

Qualified Vendors List (QVL), Model Name: X299X DESIGNARE 10G

Speed	Module Supplier	Density	# of Ranks x DRAM devices	Module P/N.	SS/DS	Timing	Voltage	Memory socket support				XMP	Native	RGB
								1	2	4	8			
4333	CORSAIR	8GB	1Rx8	CMK32GX4M4K4333C19 ver4.31	SS	19-26-26-46	1.5v	v	v	v	v	v	2133	
4266	ADATA	8GB	1Rx8	AX4U426638G19-BR80	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4266	ADATA	8GB	1Rx8	AX4U426638G19-SR80	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4266	ADATA	8GB	1Rx8	AX4U426638G19-DR80	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4266	ADATA	8GB	1Rx8	AX4U426638G19-QR80	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4266	ADATA	8GB	1Rx8	AX4U426638G19-BR41	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4266	ADATA	8GB	1Rx8	AX4U426638G19-SR41	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4266	ADATA	8GB	1Rx8	AX4U426638G19-DR41	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4266	ADATA	8GB	1Rx8	AX4U426638G19-QR41	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4266	CORSAIR	4GB	1Rx8	CMK8GX4M2B4266C19	SS	19-26-26-46	1.4v	v	v			v	2133	
4266	CORSAIR	4GB	1Rx8	CMK8GX4M2B4266C19R	SS	19-26-26-46	1.4v	v	v			v	2133	
4266	CORSAIR	8GB	1Rx8	CMK16GX4M2B4266C19R ver4.31	SS	19-26-26-46	1.4v	v	v			v	2133	
4266	CORSAIR	8GB	1Rx8	CMK32GX4M4K4266C19 ver4.31	SS	19-26-26-46	1.45v	v	v	v		v	2133	
4266	CORSAIR	8GB	1Rx8	CMW32GX4M4K4266C19 ver4.31	SS	19-26-26-46	1.4v	v	v	v		v	2133	v
4266	CORSAIR	8GB	1Rx8	CMT32GX4M4K4266C19 ver4.31	SS	19-26-26-46	1.45v	v	v	v		v	2133	v
4266	CORSAIR	8GB	1Rx8	CMT64GX4M8X4266C19 ver4.31	SS	19-26-26-46	1.45v	v	v	v	v	v	2133	v
4266	G.SKILL	8GB	1Rx8	F4-4266C19D-16GTZA	SS	19-19-19-39	1.4v	v	v			v	2133	
4266	G.SKILL	8GB	1Rx8	F4-4266C19D-16GTZAR	SS	19-19-19-39	1.4v	v	v			v	2133	
4266	G.SKILL	8GB	1Rx8	F4-4266C17Q-32GTZR	SS	17-18-18-38	1.45v	v	v			v	2133	v
4266	GALAX	8GB	1Rx8	HOF4KXL4BST4266T19MF162C	SS	19-19-19-39	1.4v	v	v			v	2133	
4266	HyperX	8GB	1Rx8	HX442C19PB3K2/16	SS	19-26-26-45	1.4v	v	v			v	2400	
4200	CORSAIR	4GB	1Rx8	CMK8GX4M2B4200C19R	SS	19-26-26-46	1.4v	v	v			v	2133	
4200	CORSAIR	4GB	1Rx8	CMK8GX4M2B4200C19	SS	19-26-26-46	1.4v	v	v			v	2133	
4200	CORSAIR	8GB	1Rx8	CMK64GX4M8X4200C19 ver4.31	SS	19-25-25-45	1.45v	v	v	v	v	v	2133	
4133	ADATA	8GB	1Rx8	AX4U413338G19-BR80	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4133	ADATA	8GB	1Rx8	AX4U413338G19-SR80	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4133	ADATA	8GB	1Rx8	AX4U413338G19-DR80	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4133	ADATA	8GB	1Rx8	AX4U413338G19-QR80	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4133	ADATA	8GB	1Rx8	AX4U413338G19-BR41	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4133	ADATA	8GB	1Rx8	AX4U413338G19-SR41	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4133	ADATA	8GB	1Rx8	AX4U413338G19-DR41	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4133	ADATA	8GB	1Rx8	AX4U413338G19-QR41	SS	19-19-19-39	1.4v	v	v	v		v	2666	v
4133	Apacer	8GB	1Rx8	AHU08GGB41CN09H EK.16GA7.GGBK2	SS	19-21-21-41	1.35v	v	v			v	2133	
4133	CORSAIR	4GB	1Rx8	CMK8GX4M2B4133C19	SS	19-25-25-45	1.4v	v	v			v	2133	
4133	CORSAIR	4GB	1Rx8	CMK8GX4M2B4133C19R	SS	19-25-25-45	1.4v	v	v			v	2133	
4133	CORSAIR	8GB	1Rx8	CMK32GX4M4E4133C19R ver4.31	SS	19-25-25-45	1.4v	v	v	v		v	2133	
4133	CORSAIR	8GB	1Rx8	CMK64GX4M8X4133C19 ver4.31	SS	19-25-25-45	1.4v	v	v	v	v	v	2133	
4133	CORSAIR	8GB	1Rx8	CMK32GX4M4K4133C19 ver4.31	SS	19-25-25-45	1.4v	v	v	v		v	2133	
4133	G.SKILL	8GB	1Rx8	F4-4133C19D-16GTZA	SS	19-21-21-41	1.35v	v	v			v	2133	
4133	G.SKILL	8GB	1Rx8	F4-4133C19D-16GTZKW	SS	19-21-21-41	1.35v	v	v			v	2133	
4133	G.SKILL	8GB	1Rx8	F4-4133C19D-16GTZC	SS	19-19-19-39	1.35v	v	v			v	2133	
4133	G.SKILL	8GB	1Rx8	F4-4133C19Q-32GTZRF	SS	19-21-21-41	1.4v	v	v	v		v	2133	v
4133	G.SKILL	8GB	1Rx8	F4-4133C17Q-32GTZR	SS	17-17-17-37	1.4v	v	v	v		v	2133	v
4133	HyperX	8GB	1Rx8	HX441C19PB3/8	SS	19-23-23-45	1.35v	v	v			v	2400	
4133	HyperX	8GB	1Rx8	HX441C19PB3K2/16	SS	19-23-23-45	1.35v	v	v			v	2400	
4133	Team	8GB	1Rx8	TXKD416G4133HC18FDC01	SS	18-18-18-38	1.4v	v	v			v	2133	
4133	Team	8GB	1Rx8	TXD416G4133HC18FDC01	SS	18-18-18-38	1.4v	v	v			v	2133	
4133	Team	8GB	1Rx8	TXGD416G4133HC18FDC01	SS	18-18-18-38	1.4v	v	v			v	2133	
4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRAAK	SS	19-24-24-44	1.35V	v	v			v	2666	v
4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRGPK	SS	19-24-24-44	1.35V	v	v			v	2666	v
4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRGYK	SS	19-24-24-44	1.35V	v	v			v	2666	v
4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRSWK	SS	19-24-24-44	1.35V	v	v			v	2666	v
4133	V-Color	8GB	1Rx8	TL8G41819D-I2PRASF	SS	19-24-24-44	1.35V	v	v			v	2666	v
4133	V-Color	8GB	1Rx8	TL8G41819D-E0P2AAK	SS	19-24-24-44	1.35V	v	v			v	2666	v
4133	V-Color	8GB	1Rx8	TL8G41819D-E0P2GRK	SS	19-24-24-44	1.35V	v	v			v	2666	v
4133	V-Color	8GB	1Rx8	TL8G41819D-E0P2GBK	SS	19-24-24-44	1.35V	v	v			v	2666	v
4133	V-Color	8GB	1Rx8	TL8G41819D-E0P2SOK	SS	19-24-24-44	1.35V	v	v			v	2666	v
4133	V-Color	8GB	1Rx8	TL8G41819D-E0P2SFK	SS	19-24-24-44	1.35V	v	v			v	2666	v
4000	ADATA	8GB	1Rx8	AX4U400038G18-QRS	SS	18-19-19-39	1.4v	v	v	v		v	2133	v
4000	Apacer	8GB	1Rx8	AHU08GGB40CMU90 EK.08G29.GJG	SS	19-21-21-41	1.35v	v	v			v	2133	
4000	BALLISTIX	8GB	1Rx8	BLE8G4D40BEEAK.M8FE1	SS	18-19-19-39	1.35v	v	v	v		v	2400	
4000	CORSAIR	16GB	2Rx8	CMK32GX4M2F4000C19 ver 4.31	DS	19-23-23-45	1.35v	v	v			v	2133	
4000	CORSAIR	8GB	1Rx8	CMK32GX4M4B4000C19R ver 4.31	SS	19-23-23-45	1.35v	v	v	v		v	2133	
4000	CORSAIR	8GB	1Rx8	CMK16GX4M2B4000C19R ver 4.31	SS	19-23-23-45	1.35v	v	v	v		v	2133	
4000	CORSAIR	8GB	1Rx8	CMK64GX4M8B4000C19 ver 4.31	SS	19-23-23-45	1.35v	v	v	v	v	v	2133	
4000	CORSAIR	8GB	1Rx8	CMW32GX4M4K4000C19 ver 4.31	SS	19-23-23-45	1.35v	v	v	v		v	2133	
4000	CORSAIR	8GB	1Rx8	CMK96GX4M12P4000C19	SS	19-23-23-45	1.35v	v	v	v	v	v	2133	
4000	CORSAIR	8GB	1Rx8	CMT32GX4M4K4000C19 ver 4.31	SS	19-23-23-45	1.35v	v	v	v		v	2133	v
4000	CORSAIR	8GB	1Rx8	CMK16GX4M2Z4000C18 ver 3.31	SS	18-22-22-42	1.35v	v	v			v	2133	
4000	G.SKILL	16GB	2Rx8	F4-4000C19D-32GTZR	DS	19-19-19-39	1.35v	v	v			v	2133	v
4000	G.SKILL	8GB	1Rx8	F4-4000C19D-16GTZSW	SS	19-21-21-41	1.35v	v	v			v	2133	
4000	G.SKILL	8GB	1Rx8	F4-4000C18Q-32GTZ	SS	18-19-19-39	1.35v	v	v	v		v	2133	
4000	G.SKILL	8GB	1Rx8	F4-4000C18D-16GTZ	SS	18-19-19-39	1.35v	v	v			v	2133	
4000	G.SKILL	8GB	1Rx8	F4-4000C18D-16GTZR	SS	18-19-19-39	1.35v	v	v			v	2133	v
4000	G.SKILL	8GB	1Rx8	F4-4000C18Q2-64GTZR	SS	18-19-19-39	1.35v	v	v	v	v	v	2133	v
4000	GALAX	8GB	1Rx8	HOF4CALCS4000M19SF162C	SS	19-25-25-45	1.4v	v	v			v	2133	
4000	HyperX	8GB	1Rx8	HX440C19PB3/8	SS	19-21-21-42	1.35v	v	v			v	2400	
4000	HyperX	8GB	1Rx8	HX440C19PB3K2/16	SS	19-21-21-42	1.35v	v	v			v	2400	
4000	HyperX	8GB	1Rx8	HX440C19PB3A/8	SS	19-21-21-42	1.35v	v	v			v	2400	v

4000	HyperX	8GB	1Rx8	HX440C19PB3AK2/16	SS	19-21-21-42	1.35v	v	v			v	2400	v
4000	Team	8GB	1Rx8	TXD432G4000HC18EQC01	SS	18-20-20-44	1.35v	v	v	v		v	2400	
4000	Team	8GB	1Rx8	TXGD432G4000HC18EQC01	SS	18-20-20-44	1.35v	v	v	v		v	2400	
4000	Team	8GB	1Rx8	TXBD416G4000HC18GDC01	SS	18-19-19-39	1.35v	v	v			v	2400	
4000	Team	8GB	1Rx8	TXBD48G4000HC18FBK	SS	18-18-18-38	1.35v	v	v	v		v	2400	
3866	Apacer	8GB	1Rx8	AHU08GGB38CJU5H EK 16GA7 GGBK2	SS	18-22-22-42	1.35v	v	v			v	2133	
3866	CORSAIR	4GB	1Rx8	CMK16GX4M4B3866C18R	SS	18-22-22-40	1.35v	v	v	v		v	2133	
3866	CORSAIR	8GB	1Rx8	CMK32GX4M4B3866C18R ver 4.31	SS	18-22-22-40	1.35v	v	v	v		v	2133	
3866	G.SKILL	16GB	2Rx8	F4-3866C18D-32GTZR	DS	18-18-18-38	1.35v	v	v			v	2133	v
3866	G.SKILL	8GB	1Rx8	F4-3866C18Q-32GTZR	SS	18-19-19-39	1.35v	v	v	v		v	2133	v
3866	Team	4GB	1Rx8	TXD416G3866HC18AQC01	SS	18-20-20-39	1.35v	v	v	v		v	2133	
3866	Team	4GB	1Rx8	TXGD416G3866HC18AQC01	SS	18-20-20-39	1.35v	v	v	v		v	2133	
3866	Team	4GB	1Rx8	TXD48G3866HC18ADC01	SS	18-20-20-39	1.35v	v	v	v		v	2133	
3866	Team	4GB	1Rx8	TXGD48G3866HC18ADC01	SS	18-20-20-39	1.35v	v	v	v		v	2133	
3800	CORSAIR	16GB	2Rx8	CMK128GX4M8X3800C19 ver 4.31	DS	19-19-19-39	1.35v	v	v	v	v	v	2133	
3733	Apacer	8GB	1Rx8	AHU08GGB37CEU5H EK 16GA6 GERK2	SS	17-19-19-39	1.35v	v	v	v		v	2133	
3733	CORSAIR	8GB	1Rx8	CMK32GX4M4B3733C17R ver4.31	SS	17-19-19-39	1.35v	v	v	v		v	2133	
3733	G.SKILL	8GB	1Rx8	F4-3733C18Q-32GTZKW	SS	18-18-18-38	1.35v	v	v	v		v	2133	
3600	ADATA	8GB	1Rx8	AX4U360038G17-BRZ1	SS	16-18-18	1.35v	v	v	v		v	2666	
3600	ADATA	8GB	1Rx8	AX4U360038G17-SRZ1	SS	16-18-18	1.35v	v	v	v		v	2666	
3600	ADATA	8GB	1Rx8	AX4U360038G17-DRZ1	SS	16-18-18	1.35v	v	v	v		v	2666	
3600	ADATA	8GB	1Rx8	AX4U360038G17-QRZ1	SS	16-18-18	1.35v	v	v	v		v	2666	
3600	ADATA	8GB	1Rx8	AX4U360038G17-BR80	SS	17-18-18-38	1.35v	v	v	v		v	2666	v
3600	ADATA	8GB	1Rx8	AX4U360038G17-SR80	SS	17-18-18-38	1.35v	v	v	v		v	2666	v
3600	ADATA	8GB	1Rx8	AX4U360038G17-DR80	SS	17-18-18-38	1.35v	v	v	v		v	2666	v
3600	ADATA	8GB	1Rx8	AX4U360038G17-QR80	SS	17-18-18-38	1.35v	v	v	v		v	2666	v
3600	ADATA	8GB	1Rx8	AX4U360038G17-BR41	SS	17-18-18-38	1.35v	v	v	v		v	2666	v
3600	ADATA	8GB	1Rx8	AX4U360038G17-SR41	SS	17-18-18-38	1.35v	v	v	v		v	2666	v
3600	ADATA	8GB	1Rx8	AX4U360038G17-DR41	SS	17-18-18-38	1.35v	v	v	v		v	2666	v
3600	ADATA	8GB	1Rx8	AX4U360038G17-QR41	SS	17-18-18-38	1.35v	v	v	v		v	2666	v
3600	Apacer	4GB	1Rx8	AHU04GGB36CKT5H	SS	18-18-18-42	1.35v	v	v			v	2400	
3600	Apacer	8GB	1Rx8	AHU08GGB36CJU5H	SS	18-18-18-42	1.35v	v	v	v		v	2400	
3600	AORUS	8GB	1Rx8	GP-AR36C18S8K2HU416R	SS	18-19-19-39	1.35v	v	v			v	2666	v
3600	BALLISTIX	8GB	1Rx8	BLE8G4D36BEEAK.M8FE1	SS	16-18-18-38	1.35v	v	v	v		v	2400	
3600	CORSAIR	8GB	1Rx8	CMK32GX4M4B3600C18 ver4.31	SS	18-19-19-39	1.35v	v	v	v		v	2133	
3600	CORSAIR	8GB	1Rx8	CMK32GX4M4B3600C18R ver4.31	SS	18-19-19-39	1.35v	v	v	v		v	2133	
3600	CORSAIR	8GB	1Rx8	CMK16GX4M2Z3600C18 ver3.31	SS	18-22-22-42	1.35v	v	v			v	2133	
3600	CORSAIR	8GB	1Rx8	CMW16GX4M2Z3600C18 ver3.31	SS	18-22-22-42	1.35v	v	v			v	2133	v
3600	CORSAIR	8GB	1Rx8	CMW32GX4M4D3600C18 ver 3.31	SS	18-22-22-42	1.35v	v	v	v		v	2133	v
3600	CORSAIR	8GB	2Rx8	CMK16GX4M2B3600C18 ver4.31	SS	18-19-19-39	1.35v	v	v			v	2133	
3600	CORSAIR	8GB	2Rx8	CMK16GX4M2B3600C18R ver4.31	SS	18-19-19-39	1.35v	v	v			v	2133	
3600	CORSAIR	8GB	1Rx8	CMK32GX4M4B3600C16R	SS	16-16-16-36	1.35v	v	v	v		v	2133	
3600	CORSAIR	8GB	1Rx8	CMW32GX4M4C3600C18 ver4.31	SS	18-19-19-39	1.35v	v	v	v		v	2133	v
3600	CORSAIR	8GB	1Rx8	CMT32GX4M4C3600C16 ver4.31	SS	16-18-18-36	1.35v	v	v	v		v	2133	v
3600	CORSAIR	8GB	1Rx8	CMK32GX4M4D3600C18 ver3.31	SS	18-22-22-42	1.35v	v	v	v		v	2133	
3600	CORSAIR	8GB	1Rx8	CMT16GX4M2C3600C18 ver4.31	SS	18-19-19-39	1.35v	v	v			v	2133	v
3600	CORSAIR	32GB	2Rx8	CMK256GX4M8D3600C18 ver 5.49	DS	18-22-22-42	1.35v	v	v	v	v	v	2133	
3600	CRUCIAL	8GB	1Rx8	BLS8G4D36BESBK.8FE	SS	16-18-18-38	1.35v	v	v	v		v	2400	
3600	G.SKILL	16GB	2Rx8	F4-3600C17Q-64GTZ	DS	17-19-19-39	1.35v	v	v	v		v	2133	
3600	G.SKILL	16GB	2Rx8	F4-3600C16Q-64GTZR	DS	16-16-16-36	1.35v	v	v	v		v	2133	v
3600	G.SKILL	16GB	2Rx8	F4-3600C16Q-64GTZRC	DS	16-19-19-39	1.35v	v	v			v	2133	v
3600	G.SKILL	4GB	1Rx8	F4-3600C17Q-16GVK	SS	17-18-18-38	1.35v	v	v	v		v	2133	
3600	G.SKILL	8GB	1Rx8	F4-3600C17Q-32GVK	SS	17-18-18-38	1.35v	v	v	v		v	2133	
3600	G.SKILL	8GB	1Rx8	F4-3600C16D-16GVK	SS	16-16-16-36	1.35v	v	v			v	2133	
3600	G.SKILL	8GB	1Rx8	F4-3600C16Q-32GFX	SS	16-18-18-38	1.35v	v	v	v		v	2133	
3600	G.SKILL	8GB	1Rx8	F4-3600C17Q-32GTZR	SS	17-18-18-38	1.35v	v	v	v		v	2133	v
3600	G.SKILL	8GB	1Rx8	F4-3600C18D-16GTZR	SS	18-22-22-42	1.35v	v	v			v	2133	
3600	GEIL	8GB	1Rx8	GLS416GB3600C16ADC	SS	16-18-18-36	1.35v	v	v			v	2133	v
3600	GALAX	8GB	1Rx8	HOF4CAL1CST3600K17LD162C	SS	17-18-18-38	1.35v	v	v			v	2133	
3600	HyperX	16GB	2Rx8	HX436C17PB3/16	SS	17-19-19-39	1.35v	v	v	v		v	2400	
3600	HyperX	16GB	2Rx8	HX436C17PB3K2/32	SS	17-19-19-39	1.35v	v	v	v		v	2400	
3600	HyperX	16GB	2Rx8	HX436C17PB3K4/64	SS	17-19-19-39	1.35v	v	v	v		v	2400	
3600	HyperX	16GB	2Rx8	HX436C17PB3/16	SS	17-19-19-39	1.35v	v	v	v		v	2400	
3600	HyperX	16GB	2Rx8	HX436C17PB3K2/32	SS	17-19-19-39	1.35v	v	v	v		v	2400	
3600	HyperX	16GB	2Rx8	HX436C17PB3K4/64	SS	17-19-19-39	1.35v	v	v	v		v	2400	
3600	HyperX	8GB	1Rx8	HX436C17PB4/8	SS	17-19-19	1.35v	v	v	v		v	2400	
3600	HyperX	8GB	1Rx8	HX436C17PB4K2/16	SS	17-19-19	1.35v	v	v	v		v	2400	
3600	HyperX	8GB	1Rx8	HX436C17PB4K4/32	SS	17-19-19	1.35v	v	v	v		v	2400	
3600	HyperX	8GB	1Rx8	HX436C17PB4A/8	SS	17-19-19	1.35v	v	v	v		v	2400	v
3600	HyperX	8GB	1Rx8	HX436C17PB4AK2/16	SS	17-19-19	1.35v	v	v	v		v	2400	v
3600	HyperX	8GB	1Rx8	HX436C17PB4AK4/32	SS	17-19-19	1.35v	v	v	v		v	2400	v
3600	PATRIOT	8GB	1Rx8	PV416G360C7K	SS	CL17	1.35v	v	v			v	2133	
3600	Team	8GB	1Rx8	TXD432G3600HC18AQC01	SS	18-20-20-39	1.35v	v	v	v		v	2133	
3600	Team	8GB	1Rx8	TXGD432G3600HC18AQC01	SS	18-20-20-39	1.35v	v	v	v		v	2133	
3600	Team	8GB	1Rx8	TXD416G3600HC18ADC01	SS	18-20-20-39	1.35v	v	v	v		v	2133	
3600	Team	8GB	1Rx8	TXGD416G3600HC18ADC01	SS	18-20-20-39	1.35v	v	v	v		v	2133	
3600	Team	8GB	1Rx8	TF5D416G3600HC18EDC01	SS	18-20-20-44	1.35v	v	v	v		v	2400	
3600	Team	8GB	1Rx8	TF6D416G3600HC18EDC01	SS	18-20-20-44	1.35v	v	v	v		v	2400	
3600	Team	8GB	1Rx8	TF1D416G3600HC18EDC01	SS	18-20-20-44	1.35v	v	v	v		v	2400	
3600	Team	8GB	1Rx8	TF2D416G3600HC18EDC01	SS	18-20-20-44	1.35v	v	v	v		v	2400	

3600	Thermaltake	8GB	1Rx8	CL-W262-CA00SW-A	SS	18-19-19-39	1.35v	v	v	v	v	2666	
3600	Thermaltake	8GB	1Rx8	R009D408GX2-3600C18A Ver 1.1.2	SS	18-22-22-42	1.35v	v	v		v	2666	v
3600	V-Color	8GB	1Rx8	TL48G36S8BNR8B18	SS	18-19-19-39	1.35v	v	v	v	v	2666	v
3600	V-Color	16GB	1Rx8	TO416G36S816CSPSK	SS	16-20-20-38	1.3v	v	v	v	v	2666	
3600	V-Color	16GB	1Rx8	TL416G36S816CSPSW	SS	16-20-20-38	1.35v	v	v	v	v	2666	v
3600	V-Color	32GB	2Rx8	TO432G36D818CSPSK	DS	18-22-22-42	1.3v	v	v	v	v	2666	
3600	V-Color	32GB	2Rx8	TL432G36D818CSPSW	DS	18-22-22-42	1.35v	v	v	v	v	2666	v
3400	CORSAIR	4GB	1Rx8	CMK16GX4M4B3400C16 ver 4.24	SS	16-18-18-36	1.35v	v	v	v	v	2133	
3466	CORSAIR	8GB	1Rx8	CMK32GX4M4B3466C16	SS	16-18-18-36	1.35v	v	v	v	v	2133	
3466	CORSAIR	8GB	1Rx8	CMK32GX4M4B3466C16R	SS	16-18-18-36	1.35v	v	v	v	v	2133	
3466	CORSAIR	8GB	2Rx8	CMK16GX4M2B3466C16	DS	16-18-18-36	1.35v	v	v		v	2133	
3400	CORSAIR	8GB	2Rx8	CMK16GX4M2B3466C16R	DS	16-18-18-36	1.35v	v	v		v	2133	
3466	CORSAIR	8GB	1Rx8	CMK16GX4M2Z3466C16 ver4.31	SS	16-18-18-36	1.35v	v	v		v	2133	
3466	CORSAIR	16GB	2Rx8	CMT64GX4M4C3466C16 ver4.31	DS	16-18-18-36	1.35v	v	v	v	v	2133	v
3400	G.SKILL	8GB	2Rx8	F4-3400C16Q-32GTZ	DS	16-18-18-38	1.35v	v	v	v	v	2133	
3400	G.SKILL	8GB	1Rx8	F4-3400C16Q2-64GTZ	SS	16-18-18-38	1.35v	v	v	v	v	2133	
3466	G.SKILL	8GB	1Rx8	F4-3466C16Q2-64GTZ	SS	16-18-18-38	1.35v	v	v	v	v	2133	
3400	G.SKILL	8GB	2Rx8	F4-3400C16D-16GVK	DS	16-18-18-38	1.35v	v	v		v	2133	
3466	G.SKILL	8GB	1Rx8	F4-3466C16D-16GFX	SS	16-16-16-36	1.35v	v	v		v	2133	
3400	G.SKILL	8GB	1Rx8	F4-3400C16D-16GSXW	SS	16-16-16-36	1.35v	v	v		v	2133	
3400	G.SKILL	16GB	2Rx8	F4-3400C16Q-64GVK	DS	16-16-16-36	1.35v	v	v	v	v	2133	
3466	G.SKILL	16GB	2Rx8	F4-3466C16Q-64GTZ	DS	16-18-18-38	1.35v	v	v	v	v	2133	
3466	G.SKILL	16GB	2Rx8	F4-3466C16Q-64GTZ	DS	16-18-18-38	1.35v	v	v	v	v	2133	
3466	HyperX	8GB	1Rx8	HX434C19FB2/8	SS	CL19	1.2v	v	v	v	v	2933	
3466	HyperX	8GB	1Rx8	HX434C19FB2K2/16	SS	CL19	1.2v	v	v	v	v	2933	
3466	HyperX	8GB	1Rx8	HX434C19FB2K4/32	SS	CL19	1.2v	v	v	v	v	2933	
3466	HyperX	8GB	1Rx8	HX434C19FW2/8	SS	CL19	1.2v	v	v	v	v	2933	
3466	HyperX	8GB	1Rx8	HX434C19FW2K2/16	SS	CL19	1.2v	v	v	v	v	2933	
3466	HyperX	8GB	1Rx8	HX434C19FW2K4/32	SS	CL19	1.2v	v	v	v	v	2933	
3466	HyperX	8GB	1Rx8	HX434C19FR2/8	SS	CL19	1.2v	v	v	v	v	2933	
3466	HyperX	8GB	1Rx8	HX434C19FR2K2/16	SS	CL19	1.2v	v	v	v	v	2933	
3466	HyperX	8GB	1Rx8	HX434C19FR2K4/32	SS	CL19	1.2v	v	v	v	v	2933	
3466	HyperX	8GB	1Rx8	HX434C16FB3AK4/32	SS	16-18-18-36	1.35v	v	v	v	v	3000	v
3466	HyperX	8GB	1Rx8	HX434C16FB3AK2/16	SS	16-18-18-36	1.35v	v	v	v	v	3000	v
3466	HyperX	8GB	1Rx8	HX434C16FB3A/8	SS	16-18-18-36	1.35v	v	v	v	v	3000	v
3466	HyperX	8GB	1Rx8	HX434C16FB3K4/32	SS	16-18-18-36	1.35v	v	v	v	v	3000	
3466	HyperX	8GB	1Rx8	HX434C16FB3K2/16	SS	16-18-18-36	1.35v	v	v	v	v	3000	
3466	HyperX	8GB	1Rx8	HX434C16FB3/8	SS	16-18-18-36	1.35v	v	v	v	v	3000	
3466	HyperX	16GB	2Rx8	HX434C16FB3AK4/64	DS	16-18-18-36	1.35v	v	v	v	v	3000	v
3466	HyperX	16GB	2Rx8	HX434C16FB3AK2/32	DS	16-18-18-36	1.35v	v	v	v	v	3000	v
3466	HyperX	16GB	2Rx8	HX434C16FB3A/16	DS	16-18-18-36	1.35v	v	v	v	v	3000	v
3466	HyperX	16GB	2Rx8	HX434C16FB3K4/64	DS	16-18-18-36	1.35v	v	v	v	v	3000	
3466	HyperX	16GB	2Rx8	HX434C16FB3K2/32	DS	16-18-18-36	1.35v	v	v	v	v	3000	
3466	HyperX	16GB	2Rx8	HX434C16FB3/16	DS	16-18-18-36	1.35v	v	v	v	v	3000	
3400	Apacer	4GB	1Rx8	78.BAGN1.4020B	SS	18-18-18-42	1.35v	v	v	v	v	2133	
3400	GEIL	4GB	1Rx8	GLB416GB340016AQC	SS	16-18-18-36	1.35v	v	v		v	2133	
3466	KLEVV	8GB	1Rx8	KD48GU880-34A170X	SS	17-19-19-39	1.35v	v	v	v	v	2666	v
3400	PATRIOT	4GB	1Rx8	PV48G340C6K	SS	CL16	1.35v	v	v		v	2133	
3400	PATRIOT	8GB	1Rx8	PV416G340C6K	SS	CL16	1.35v	v	v		v	2133	
3300	HyperX	8GB	1Rx8	HX433C16PB3K4/32	SS	16-18-18	1.35v	v	v	v	v	2133	
3300	HyperX	8GB	1Rx8	HX433C16PB3K2/16	SS	16-18-18	1.35v	v	v	v	v	2133	
3300	HyperX	16GB	2Rx8	HX433C16PB3/16	DS	16-18-18-36	1.35v	v	v	v	v	2400	
3300	HyperX	16GB	2Rx8	HX433C16PB3K2/32	DS	16-18-18-36	1.35v	v	v	v	v	2400	
3300	HyperX	16GB	2Rx8	HX433C16PB3K4/64	DS	16-18-18-36	1.35v	v	v	v	v	2400	
3333	CORSAIR	4GB	1Rx8	CMK16GX4M4B3333C16	SS	16-18-18-36	1.35v	v	v	v	v	2133	
3333	CORSAIR	4GB	1Rx8	CMK8GX4M2B3333C16	SS	16-18-18-36	1.35v	v	v		v	2133	
3333	CORSAIR	16GB	2Rx8	CMK64GX4M4B3333C16	DS	16-18-18-36	1.35v	v	v	v	v	2133	
3333	CORSAIR	16GB	2Rx8	CMK64GX4M4B3333C16R	DS	16-18-18-36	1.35v	v	v	v	v	2133	
3300	G.SKILL	8GB	1Rx8	F4-3300C16Q2-64GTZSW	SS	16-16-16-36	1.35v	v	v	v	v	2133	
3333	G.SKILL	8GB	2Rx8	F4-3333C16Q-32GVR	DS	16-16-16-36	1.35v	v	v	v	v	2133	
3333	G.SKILL	16GB	2Rx8	F4-3333C16Q2-128GTZSW	DS	16-18-18-38	1.35v	v	v	v	v	2133	
3300	G.SKILL	16GB	2Rx8	F4-3300C16Q2-128GTZ	DS	16-16-16-36	1.35v	v	v	v	v	2133	
3200	HyperX	4GB	1Rx8	HX432C18FBK2/8	SS	18-21-21-39	1.2v	v	v		v	3200	
3200	HyperX	4GB	1Rx8	HX432C18FB/4	SS	18-21-21-39	1.2v	v	v		v	3200	
3200	HyperX	4GB	1Rx8	HX432C16FB3K4/16	SS	16-18-18-36	1.35v	v	v	v	v	2400	
3200	HyperX	4GB	1Rx8	HX432C16FB3K2/8	SS	16-18-18-36	1.35v	v	v	v	v	2400	
3200	HyperX	4GB	1Rx8	HX432C16FB3/4	SS	16-18-18-36	1.35v	v	v	v	v	2400	
3200	HyperX	8GB	1Rx8	HX432C16PB3K4/32	SS	16-18-18	1.35v	v	v	v	v	2133	
3200	HyperX	8GB	1Rx8	HX432C16PB3K2/16	SS	16-18-18	1.35v	v	v	v	v	2133	
3200	HyperX	8GB	1Rx8	HX432C18FB2/8	SS	CL18	1.2v	v	v		v	2933	
3200	HyperX	8GB	1Rx8	HX432C18FB2K2/16	SS	CL18	1.2v	v	v		v	2933	
3200	HyperX	8GB	1Rx8	HX432C18FW2/8	SS	CL18	1.2v	v	v		v	2933	
3200	HyperX	8GB	1Rx8	HX432C18FW2K2/16	SS	CL18	1.2v	v	v		v	2933	
3200	HyperX	8GB	1Rx8	HX432C18FR2/8	SS	CL18	1.2v	v	v		v	2933	
3200	HyperX	8GB	1Rx8	HX432C18FR2K2/16	SS	CL18	1.2v	v	v		v	2933	
3200	HyperX	8GB	1Rx8	HX432C16PB3A/8	SS	16-18-18-36	1.35v	v	v	v	v	2400	v
3200	HyperX	8GB	1Rx8	HX432C16PB3AK2/16	SS	16-18-18-36	1.35v	v	v	v	v	2400	v
3200	HyperX	8GB	1Rx8	HX432C16PB3AK4/32	SS	16-18-18-36	1.35v	v	v	v	v	2400	v
3200	HyperX	16GB	2Rx8	HX432C18FB/16	DS	CL18	1.2v	v	v		v	2933	

3200	HyperX	16GB	2Rx8	HX432C18FBK2/32	DS	CL18	1.2v	v	v		v	2933	
3200	HyperX	16GB	2Rx8	HX432C18FW/16	DS	CL18	1.2v	v	v		v	2933	
3200	HyperX	16GB	2Rx8	HX432C18FWK2/32	DS	CL18	1.2v	v	v		v	2933	
3200	HyperX	16GB	2Rx8	HX432C18FR/16	DS	CL18	1.2v	v	v		v	2933	
3200	HyperX	16GB	2Rx8	HX432C18FRK2/32	DS	CL18	1.2v	v	v		v	2933	
3200	HyperX	16GB	2Rx8	HX432C16PB3/16	DS	16-18-18-36	1.35v	v	v	v	v	2400	
3200	HyperX	16GB	2Rx8	HX432C16PB3K2/32	DS	16-18-18-36	1.35v	v	v	v	v	2400	
3200	HyperX	16GB	2Rx8	HX432C16PB3K4/64	DS	16-18-18-36	1.35v	v	v	v	v	2400	
3200	HyperX	16GB	2Rx8	HX432C16PB3AK4/64	DS	16-18-18-36	1.35v	v	v	v	v	2400	v
3200	HyperX	16GB	2Rx8	HX432C16PB3AK2/32	DS	16-18-18-36	1.35v	v	v	v	v	2400	v
3200	HyperX	16GB	2Rx8	HX432C16PB3/8	DS	16-18-18-36	1.35v	v	v	v	v	2400	v
3200	HyperX	16GB	2Rx8	HX432C16FB3AK4/64	DS	16-18-18-36	1.35v	v	v	v	v	2400	v
3200	HyperX	16GB	2Rx8	HX432C16FB3AK2/32	DS	16-18-18-36	1.35v	v	v	v	v	2400	v
3200	HyperX	16GB	2Rx8	HX432C16FB3A/16	DS	16-18-18-36	1.35v	v	v	v	v	2400	v
3200	HyperX	16GB	2Rx8	HX432C16FB3K4/64	DS	16-18-18-36	1.35v	v	v	v	v	2400	
3200	HyperX	16GB	2Rx8	HX432C16FB3K2/32	DS	16-18-18-36	1.35v	v	v	v	v	2400	
3200	HyperX	16GB	2Rx8	HX432C16FB3/16	DS	16-18-18-36	1.35v	v	v	v	v	2400	
3200	Kingston	8GB	1Rx8	KVR32N22S8/8	SS	22-22-22-52	1.2V	v	v	v		3200	
3200	Kingston	16GB	2Rx8	KVR32N22D8/16	DS	22-22-22-52	1.2V	v	v	v		3200	
3200	CORSAIR	4GB	1Rx8	CMK16GX4M4B3200C15	SS	16-17-17-35	1.35v	v	v	v	v	2133	
3200	CORSAIR	4GB	1Rx8	CMK8GX4M2B3200C16	SS	16-18-18-36	1.35v	v	v		v	2133	
3200	CORSAIR	4GB	1Rx8	CMK8GX4M2B3200C16R	SS	16-18-18-36	1.35v	v	v		v	2133	
3200	CORSAIR	4GB	1Rx8	CMK16GX4M4B3200C16	SS	16-18-18-36	1.35v	v	v	v	v	2133	
3200	CORSAIR	4GB	1Rx8	CMK16GX4M4C3200C16	SS	16-18-18-36	1.35v	v	v	v	v	2133	
3200	CORSAIR	4GB	1Rx8	CMK16GX4M4C3200C16R	SS	16-18-18-36	1.35v	v	v	v	v	2133	
3200	CORSAIR	8GB	2Rx8	CMK16GX4M2B3200C16	DS	16-18-18-36	1.35v	v	v		v	2133	
3200	CORSAIR	8GB	2Rx8	CMK16GX4M2B3200C16R	DS	16-18-18-36	1.35v	v	v		v	2133	
3200	CORSAIR	8GB	2Rx8	CMK16GX4M2B3200C16W	DS	16-18-18-36	1.35v	v	v		v	2133	
3200	CORSAIR	8GB	1Rx8	CMK64GX4M8B3200C16	SS	16-18-18-36	1.35v	v	v	v	v	2133	
3200	CORSAIR	8GB	1Rx8	CMW32GX4M4C3200C16 ver5.32	SS	16-18-18-36	1.35v	v	v	v	v	2133	v
3200	CORSAIR	8GB	1Rx8	CMT32GX4M4C3200C16 ver4.31	SS	16-18-18-36	1.35v	v	v	v	v	2133	v
3200	CORSAIR	8GB	1Rx8	CMT32GX4M4Z3200C16 ver5.32	SS	16-18-18-36	1.35v	v	v	v	v	2133	v
3200	CORSAIR	8GB	1Rx8	CMK16GX4M2Z3200C16 ver4.31	SS	16-18-18-36	1.35v	v	v		v	2133	
3200	CORSAIR	16GB	2Rx8	CMK32GX4M2B3200C16	DS	16-18-18-36	1.35v	v	v		v	2133	
3200	CORSAIR	16GB	2Rx8	CMK32GX4M2B3200C16R	DS	16-18-18-36	1.35v	v	v		v	2133	
3200	CORSAIR	16GB	2Rx8	CMK32GX4M2B3200C16W	DS	16-18-18-36	1.35v	v	v		v	2133	
3200	CORSAIR	16GB	2Rx8	CMK32GX4M2B3200C16 ver5.39	DS	16-18-18-36	1.35v	v	v		v	2133	
3200	CORSAIR	16GB	2Rx8	CMK32GX4M2D3200C16 ver3.31	DS	16-19-19-36	1.35v	v	v		v	2133	
3200	CORSAIR	16GB	2Rx8	CMT64GX4M4C3200C16 ver4.31	DS	16-18-18-36	1.35v	v	v	v	v	2133	v
3200	CORSAIR	16GB	2Rx8	CMW32GX4M2Z3200C16 ver3.31	DS	16-18-18-36	1.35v	v	v		v	2133	v
3200	CORSAIR	16GB	2Rx8	CMK32GX4M2Z3200C16 ver3.31	DS	16-18-18-36	1.35v	v	v		v	2133	
3200	G.SKILL	4GB	1Rx8	F4-3200C16Q-16GRK	SS	16-16-16-36	1.35v	v	v	v	v	2133	
3200	G.SKILL	8GB	2Rx8	F4-3200C16D-16GVKB	DS	16-18-18-38	1.35v	v	v		v	2133	
3200	G.SKILL	8GB	1Rx8	F4-3200C14Q2-64GVK	SS	14-14-14-34	1.35v	v	v	v	v	2133	
3200	G.SKILL	8GB	1Rx8	F4-3200C15Q2-64GVR	SS	15-15-15-35	1.35v	v	v	v	v	2133	
3200	G.SKILL	8GB	1Rx8	F4-3200C14Q-32GFX	SS	14-14-14-34	1.35v	v	v	v	v	2133	
3200	G.SKILL	8GB	1Rx8	F4-3200C16Q-32GTZR	SS	16-18-18-38	1.35v	v	v	v	v	2133	v
3200	G.SKILL	16GB	2Rx8	F4-3200C16Q-64GVK	DS	16-18-18-38	1.35v	v	v	v	v	2133	
3200	G.SKILL	16GB	2Rx8	F4-3200C14Q-64GVK	DS	14-14-14-34	1.35v	v	v	v	v	2133	
3200	G.SKILL	16GB	2Rx8	F4-3200C14Q2-128GTZ	DS	14-14-14-34	1.35v	v	v	v	v	2133	
3200	AORUS	8GB	1Rx8	GP-AR32C16S8K2SU416R	SS	16-18-18-38	1.35v	v	v		v	2133	v
3200	AORUS	8GB	1Rx8	GP-AR32C16S8K2HU416R	SS	16-18-18-38	1.35v	v	v		v	2666	v
3200	ADATA	8GB	1Rx8	AX4U320038G16-BR80	SS	16-18-18-36	1.35v	v	v	v	v	2666	v
3200	ADATA	8GB	1Rx8	AX4U320038G16-SR80	SS	16-18-18-36	1.35v	v	v	v	v	2666	v
3200	ADATA	8GB	1Rx8	AX4U320038G16-DR80	SS	16-18-18-36	1.35v	v	v	v	v	2666	v
3200	ADATA	8GB	1Rx8	AX4U320038G16-QR80	SS	16-18-18-36	1.35v	v	v	v	v	2666	v
3200	ADATA	16GB	2Rx8	AX4U3200316G16-BR80	SS	16-18-18-36	1.35v	v	v	v	v	2666	v
3200	ADATA	16GB	2Rx8	AX4U3200316G16-SR80	SS	16-18-18-36	1.35v	v	v	v	v	2666	v
3200	ADATA	16GB	2Rx8	AX4U3200316G16-DR80	SS	16-18-18-36	1.35v	v	v	v	v	2666	v
3200	ADATA	16GB	2Rx8	AX4U3200316G16-QR80	SS	16-18-18-36	1.35v	v	v	v	v	2666	v
3200	Apacer	8GB	1Rx8	AH4U08G32C08YNBAA	SS	16-18-18-38	1.35v	v	v		v	2133	v
3200	BALLISTIX	8GB	1Rx8	BLT8G4D32AET4K.M8FE1	SS	16-18-18-36	1.35v	v	v	v	v	2400	v
3200	CRUCIAL	8GB	1Rx8	BLS8G4D32AESBK.8FE	SS	16-18-18-38	1.35v	v	v	v	v	2400	
3200	CRUCIAL	8GB	1Rx8	CT8G4DFS832A.8FE1	SS	22-22-22-52	1.2v	v	v	v	v	3200	
3200	CRUCIAL	16GB	2Rx8	BLS16G4D32AESB.M16FE	DS	16-18-18-36	1.35v	v	v	v	v	2400	
3200	CRUCIAL	16GB	2Rx8	CT16G4DFD832A.16FE1	DS	22-22-22-52	1.2v	v	v	v	v	3200	
3200	PATRIOT	4GB	1Rx8	PV48G320C6K	SS	CL16	1.35v	v	v		v	2133	
3200	PATRIOT	8GB	1Rx8	PV416G320C6K	SS	CL16	1.35v	v	v		v	2133	
3200	PATRIOT	8GB	1Rx8	PVR416G320C6K	SS	16-18-18-36	1.35v	v	v		v	2133	v
3200	PATRIOT	8GB	1Rx8	PVR416G320C6KW	SS	16-18-18-36	1.35v	v	v		v	2133	v
3200	PATRIOT	16GB	2Rx8	PV432G320C6K	DS	CL16	1.35v	v	v		v	2133	
3200	KLEVV	8GB	1Rx8	IM48GU88A32-GIISEZ	DS	16-18-18	1.35v	v	v		v	2133	v
3200	KLEVV	8GB	1Rx8	KD48GU880-32A160T	SS	16-18-18-38	1.35v	v	v	v	v	2666	
3200	Thermaltake	8GB	1Rx8	CL-W251-CA00SW-A	SS	16-18-18-38	1.35v	v	v	v	v	2666	
3200	Thermaltake	8GB	1Rx8	CL-W252-CA00SW-A	SS	16-18-18-38	1.35v	v	v	v	v	2666	
3200	Thermaltake	8GB	1Rx8	R009D408GX2-3200C16A Ver 1.1.2	SS	16-18-18-38	1.35v	v	v	v	v	2666	v
3200	Neo Forza	8GB	1Rx8	NMUD480E81-3200DD30	SS	16-18-18-16	1.35v	v	v		v	2133	
3200	Neo Forza	8GB	1Rx8	NMUD480E81-3200DA30	SS	16-18-18-16	1.35v	v	v		v	2133	
3200	Neo Forza	8GB	1Rx8	NMUD480E81-3200DB30	SS	16-18-18-16	1.35v	v	v		v	2133	

3200	Neo Forza	8GB	1Rx8	NMUD480E81-3200DC30	SS	16-18-18-16	1.35v	v	v		v	2133	
3200	Neo Forza	16GB	2Rx8	NMUD416E81-3200DD30	DS	16-18-18-16	1.35v	v	v	v	v	2133	
3200	Neo Forza	16GB	2Rx8	NMUD416E81-3200DA30	DS	16-18-18-16	1.35v	v	v	v	v	2133	
3200	Neo Forza	16GB	2Rx8	NMUD416E81-3200DB30	DS	16-18-18-16	1.35v	v	v	v	v	2133	
3200	Neo Forza	16GB	2Rx8	NMUD416E81-3200DC30	DS	16-18-18-16	1.35v	v	v	v	v	2133	
3000	HyperX	8GB	1Rx8	HX430C15PB3K4/32	SS	C15	1.35v	v	v	v	v	2133	
3000	HyperX	8GB	1Rx8	HX430C15PB3K2/16	SS	C15	1.35v	v	v	v	v	2133	
3000	HyperX	8GB	1Rx8	HX430C15PB3/8	SS	C15	1.35v	v	v	v	v	2133	
3000	HyperX	8GB	1Rx8	HX430C15PB3AK4/32	SS	15-17-17-36	1.35v	v	v	v	v	2400	v
3000	HyperX	8GB	1Rx8	HX430C15PB3AK2/16	SS	15-17-17-36	1.35v	v	v	v	v	2400	v
3000	HyperX	8GB	1Rx8	HX430C15PB3A/8	SS	15-17-17-36	1.35v	v	v	v	v	2400	v
3000	HyperX	8GB	1Rx8	HX430C15FB3K4/32	SS	15-17-17-36	1.35v	v	v	v	v	2400	
3000	HyperX	8GB	1Rx8	HX430C15FB3K2/16	SS	15-17-17-36	1.35v	v	v	v	v	2400	
3000	HyperX	8GB	1Rx8	HX430C15FB3/8	SS	15-17-17-36	1.35v	v	v	v	v	2400	
3000	HyperX	16GB	2Rx8	HX430C15PB3K4/64	DS	C15	1.35v	v	v	v	v	2133	
3000	HyperX	16GB	2Rx8	HX430C15PB3K2/32	DS	C15	1.35v	v	v	v	v	2133	
3000	HyperX	16GB	2Rx8	HX430C15PB3K8/128	DS	C15	1.35v	v	v	v	v	2133	
3000	HyperX	16GB	2Rx8	HX430C15PB3K4/64	DS	C15	1.35v	v	v	v	v	2133	
3000	HyperX	16GB	2Rx8	HX430C15PB3K2/32	DS	C15	1.35v	v	v	v	v	2133	
3000	HyperX	16GB	2Rx8	HX430C15PB3AK4/64	DS	15-17-17-36	1.35v	v	v	v	v	2400	v
3000	HyperX	16GB	2Rx8	HX430C15PB3AK2/32	DS	15-17-17-36	1.35v	v	v	v	v	2400	v
3000	HyperX	16GB	2Rx8	HX430C15PB3A/16	DS	15-17-17-36	1.35v	v	v	v	v	2400	v
3000	CORSAIR	4GB	1Rx8	CMK16GX4M4B3000C15	SS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	4GB	1Rx8	CMK16GX4M4B3000C15B	SS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	4GB	1Rx8	CMK16GX4M4B3000C15R	SS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	8GB	2Rx8	CMK16GX4M2B3000C15 ver4.23	DS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	8GB	2Rx8	CMK16GX4M2B3000C15B ver4.23	DS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	8GB	2Rx8	CMK16GX4M2B3000C15R ver4.23	DS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	8GB	2Rx8	CMK16GX4M2B3000C15W ver4.23	DS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15 ver5.30	SS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15B ver5.30	SS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15R ver5.30	SS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15W ver5.30	SS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	8GB	2Rx8	CM4X8GC3000C15K4-CN ver4.24	DS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	8GB	1Rx8	CMK16GX4M2B3000C15 ver3.32	SS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	8GB	1Rx8	CMK16GX4M2C3000C16 ver3.31	SS	16-18-18-36	1.35v	v	v		v	2133	
3000	CORSAIR	8GB	1Rx8	CMR16GX4M2C3000C15 ver5.30	SS	15-17-17-35	1.35v	v	v		v	2133	v
3000	CORSAIR	8GB	1Rx8	CMW32GX4M4C3000C15 ver5.32	SS	15-17-17-35	1.35v	v	v	v	v	2133	v
3000	CORSAIR	8GB	1Rx8	CMW64GX4M8C3000C15 ver5.32	SS	15-17-17-35	1.35v	v	v	v	v	2133	v
3000	CORSAIR	8GB	1Rx8	CMT32GX4M4C3000C15 ver5.32	SS	15-17-17-35	1.35v	v	v	v	v	2133	v
3000	CORSAIR	16GB	2Rx8	CMK32GX4M2B3000C15 ver5.39	DS	15-17-17-35	1.35v	v	v		v	2133	
3000	CORSAIR	16GB	2Rx8	CMK64GX4M4B3000C15	DS	15-17-17-35	1.35v	v	v	v	v	2133	
3000	CORSAIR	16GB	2Rx8	CMK128GX4M8B3000C16	DS	16-18-18-36	1.35v	v	v	v	v	2133	
3000	CORSAIR	16GB	2Rx8	CMR32GX4M2C3000C15 ver4.31	DS	15-17-17-35	1.35v	v	v		v	2133	v
3000	CORSAIR	32GB	2Rx8	CMK64GX4M2D3000C16 ver3.40	DS	16-20-20-38	1.2v	v	v		v	2133	
3000	CRUCIAL	16GB	2Rx8	BLT16G4D30BET4.C16FD	DS	16-18-18-38	1.35v	v	v		v	2400	v
3000	G.SKILL	4GB	1Rx8	F4-3000C15Q-16GVR	SS	15-15-15-35	1.35v	v	v	v	v	2133	
3000	G.SKILL	8GB	2Rx8	F4-3000C15Q-32GRK	DS	15-15-15-35	1.35v	v	v		v	2133	
3000	G.SKILL	8GB	1Rx8	F4-3000C15Q2-64GVR	SS	15-15-15-35	1.35v	v	v	v	v	2133	
3000	G.SKILL	8GB	1Rx8	F4-3000C16D-16GTZR	SS	16-18-18-38	1.35v	v	v		v	2133	v
3000	G.SKILL	16GB	2Rx8	F4-3000C14Q2-128GVKD	DS	14-14-14-34	1.35v	v	v	v	v	2133	
3000	GALAX	8GB	1Rx8	HOF4CAL1CS3000G16LD162C	SS	16-18-18-38	1.35v	v	v		v	2133	
3000	GALAX	8GB	2Rx8	Gamer II RGB DDR4 3000 16G(8G*2)	DS	16-18-18-38	1.35v	v	v		v	2133	v
3000	ADATA	8GB	1Rx8	AX4U300038G16-BRZ1	SS	16-18-18-38	1.35v	v	v	v	v	2666	
3000	ADATA	8GB	1Rx8	AX4U300038G16-SRZ1	SS	16-18-18-38	1.35v	v	v	v	v	2666	
3000	ADATA	8GB	1Rx8	AX4U300038G16-DRZ1	SS	16-18-18-38	1.35v	v	v	v	v	2666	
3000	ADATA	8GB	1Rx8	AX4U300038G16-QRZ1	SS	16-18-18-38	1.35v	v	v	v	v	2666	
3000	ADATA	8GB	1Rx8	AX4U300038G16-BRZ1	SS	16-18-18-36	1.35v	v	v	v	v	2666	
3000	ADATA	8GB	1Rx8	AX4U300038G16-SRZ1	SS	16-18-18-36	1.35v	v	v	v	v	2666	
3000	ADATA	8GB	1Rx8	AX4U300038G16-DRZ1	SS	16-18-18-36	1.35v	v	v	v	v	2666	
3000	ADATA	8GB	1Rx8	AX4U300038G16-QRZ1	SS	16-18-18-36	1.35v	v	v	v	v	2666	
3000	ADATA	8GB	1Rx8	AX4U300038G16-BR80	SS	16-18-18-36	1.35v	v	v		v	2666	v
3000	ADATA	8GB	1Rx8	AX4U300038G16-SR80	SS	16-18-18-36	1.35v	v	v		v	2666	v
3000	ADATA	8GB	1Rx8	AX4U300038G16-DR80	SS	16-18-18-36	1.35v	v	v		v	2666	v
3000	ADATA	8GB	1Rx8	AX4U300038G16-QR80	SS	16-18-18-36	1.35v	v	v		v	2666	v
3000	Apacer	8GB	2Rx8	AHU08GGB30CDDT5H	DS	16-16-16-36		v	v		v	2133	
3000	Apacer	8GB	1Rx8	AHU08GGB30CKU8R (EK.16GAZ.GJDK2)	SS	16-18-18-38	1.35v	v	v	v	v	2400	
3000	GEIL	8GB	2Rx8	GSB416GB3000C16ADC	DS	16-18-18-36	1.35v	v	v	v	v	2133	
3000	GEIL	8GB	2Rx8	GSB432GB3000C16AQC	DS	16-18-18-36	1.35v	v	v	v	v	2133	
3000	GEIL	8GB	1Rx8	GLS416GB3000C16ADC	SS	16-18-18-36	1.35v	v	v	v	v	2133	v
3000	GEIL	8GB	1Rx8	GLS432GB3000C16AQC	SS	16-18-18-36	1.35v	v	v	v	v	2133	v
3000	GEIL	8GB	2Rx8	GLS432GB3000C16ADC	DS	16-18-18-36	1.35v	v	v	v	v	2133	v
3000	GEIL	8GB	2Rx8	GLS464GB3000C16AQC	DS	16-18-18-36	1.35v	v	v	v	v	2133	v
3000	PATRIOT	4GB	1Rx8	PV48G300C6K	SS	CL16	1.35v	v	v		v	2133	
3000	PATRIOT	8GB	1Rx8	PV416G300C6K	SS	CL16	1.35v	v	v		v	2133	
3000	KLEVV	4GB	1Rx8	KM4B4GX1A-3000-15-16-16-36-0	SS	15-16-16-36	1.35v	v	v		v	2400	
3000	KLEVV	4GB	1Rx8	KM4Z4GX1A-3000-15-16-16-36-1	SS	15-16-16-36	1.35v	v	v	v	v	2400	
3000	KLEVV	8GB	1Rx8	KM4B8GX1A-3000-15-16-16-36-0	SS	15-16-16-36	1.35v	v	v	v	v	2400	
3000	KLEVV	8GB	1Rx8	KM4Z8GX1A-3000-15-16-16-36-1	SS	15-16-16-36	1.35v	v	v	v	v	2400	



3000	KLEVV	16GB	2Rx8	KM4B16X1A-3000-15-16-16-36-0	DS	15-16-16-36	1.35v	v	v		v	2400
3000	KLEVV	16GB	2Rx8	KM4Z16X1A-3000-15-16-16-36-0	DS	15-16-16-36	1.35v	v	v	v	v	2400
3000	Team	4GB	1Rx8	TLRED416G3000HC16CQC01	SS	16-18-18-38	1.35v	v	v	v	v	2133
3000	Team	4GB	1Rx8	TDGED416G3000HC16CQC01	SS	16-18-18-38	1.35v	v	v	v	v	2133
3000	Team	4GB	1Rx8	TLRED48G3000HC16CDC01	SS	16-18-18-38	1.35v	v	v	v	v	2133
3000	Team	4GB	1Rx8	TDGED48G3000HC16CDC01	SS	16-18-18-38	1.35v	v	v	v	v	2133
3000	Team	8GB	1Rx8	TF1D416G3000HC16CDC01	SS	16-18-18-38	1.35v	v	v		v	2133
3000	Team	8GB	1Rx8	TF2D416G3000HC16CDC01	SS	16-18-18-38	1.35v	v	v		v	2133
3000	Team	8GB	1Rx8	TF3D416G3000HC16CDC01	SS	16-18-18-38	1.35v	v	v		v	2133
3000	Team	8GB	1Rx8	TF4D416G3000HC16CDC01	SS	16-18-18-38	1.35v	v	v		v	2133
3000	Thermaltake	8GB	1Rx8	R009D408GX2-3000C16A Ver 1.1.2	SS	16-18-18-38	1.35v	v	v	v	v	2666
3000	V-Color	8GB	1Rx8	TL48G30S816B	SS	CL16	1.35v	v	v		v	2133
3000	V-Color	8GB	1Rx8	TL48G30S816RGB	SS	16-18-18-38	1.35v	v	v	v	v	2133
3000	Neo Forza	8GB	1Rx8	NMUD480E82-3000DC30	SS	15-17-17-35	1.35v	v	v	v	v	2133
3000	Neo Forza	8GB	1Rx8	NMUD480E82-3000DA30	SS	15-17-17-35	1.35v	v	v	v	v	2133
3000	Neo Forza	8GB	1Rx8	NMUD480E82-3000DB30	SS	15-17-17-35	1.35v	v	v	v	v	2133
3000	Neo Forza	8GB	1Rx8	NMUD480E82-3000DD30	SS	15-17-17-35	1.35v	v	v	v	v	2133
3000	Neo Forza	16GB	2Rx8	NMUD416E82-3000DC30	DS	15-17-17-35	1.35v	v	v	v	v	2133
3000	Neo Forza	16GB	2Rx8	NMUD416E82-3000DA30	DS	15-17-17-35	1.35v	v	v	v	v	2133
3000	Neo Forza	16GB	2Rx8	NMUD416E82-3000DB30	DS	15-17-17-35	1.35v	v	v	v	v	2133
3000	Neo Forza	16GB	2Rx8	NMUD416E82-3000DD30	DS	15-17-17-35	1.35v	v	v	v	v	2133
3000	Neo Forza	16GB	2Rx8	NMUD416E81-3000DC30	DS	15-17-17-35	1.35v	v	v		v	2133
3000	Neo Forza	16GB	2Rx8	NMUD416E81-3000DA30	DS	15-17-17-35	1.35v	v	v		v	2133
3000	Neo Forza	16GB	2Rx8	NMUD416E81-3000DB30	DS	15-17-17-35	1.35v	v	v		v	2133
3000	Neo Forza	16GB	2Rx8	NMUD416E81-3000DD30	DS	15-17-17-35	1.35v	v	v		v	2133
2933	CORSAIR	16GB	2Rx8	CMK128GX4M8Z2933C16 ver 4.31	DS	16-18-18-36	1.35	v	v	v	v	2133
2933	HyperX	4GB	1Rx8	HX429C17FBK4/16	SS	17-19-19-39	1.2v	v	v	v	v	2933
2933	HyperX	4GB	1Rx8	HX429C17FBK2/8	SS	17-19-19-39	1.2v	v	v	v	v	2933
2933	HyperX	4GB	1Rx8	HX429C17FB/4	SS	17-19-19-39	1.2v	v	v	v	v	2933
2933	HyperX	8GB	1Rx8	HX429C17FB2/8	SS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	8GB	1Rx8	HX429C17FB2K2/16	SS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	8GB	1Rx8	HX429C17FB2K4/32	SS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	8GB	1Rx8	HX429C17FW2/8	SS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	8GB	1Rx8	HX429C17FW2K2/16	SS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	8GB	1Rx8	HX429C17FW2K4/32	SS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	8GB	1Rx8	HX429C17FR2/8	SS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	8GB	1Rx8	HX429C17FR2K2/16	SS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	8GB	1Rx8	HX429C17FR2K4/32	SS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	8GB	1Rx8	HX429C15PB3AK4/32	SS	CL15	1.35v	v	v	v	v	2933
2933	HyperX	16GB	2Rx8	HX429C17FB/16	DS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	16GB	2Rx8	HX429C17FBK2/32	DS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	16GB	2Rx8	HX429C17FBK4/64	DS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	16GB	2Rx8	HX429C17FW/16	DS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	16GB	2Rx8	HX429C17FWK2/32	DS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	16GB	2Rx8	HX429C17FWK4/64	DS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	16GB	2Rx8	HX429C17FR/16	DS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	16GB	2Rx8	HX429C17FRK2/32	DS	CL17	1.2v	v	v	v	v	2933
2933	HyperX	16GB	2Rx8	HX429C17FRK4/64	DS	CL17	1.2v	v	v	v	v	2933
2800	G.SKILL	4GB	1Rx8	F4-2800C16Q-16GRK	SS	16-16-16-36	1.2v	v	v	v	v	2133
2800	G.SKILL	8GB	2Rx8	F4-2800C16Q-32GRK	DS	16-16-16-36	1.2v	v	v	v	v	2133
2800	G.SKILL	8GB	2Rx8	F4-2800C15Q2-64GRK	DS	15-16-16-35	1.25v	v	v	v	v	2133
2800	G.SKILL	16GB	2Rx8	F4-2800C15Q2-128GRKD	DS	15-15-15-35	1.35v	v	v	v	v	2133
2800	PATRIOT	4GB	1Rx8	PVE48G280C6KRD	SS	CL16	1.2v	v	v	v	v	2133
2800	Neo Forza	8GB	1Rx8	NMUD480E82-2800EB30	SS	19-26-26-46	1.2v	v	v	v	v	2133
2800	Neo Forza	8GB	1Rx8	NMUD480E82-2800EA30	SS	19-26-26-46	1.2v	v	v	v	v	2133
2800	Neo Forza	8GB	1Rx8	NMUD480E82-2800EC30	SS	19-26-26-46	1.2v	v	v	v	v	2133
2800	Neo Forza	8GB	1Rx8	NMUD480E82-2800ED30	SS	19-26-26-46	1.2v	v	v	v	v	2133
2800	Neo Forza	16GB	2Rx8	NMUD416E82-2800EB30	DS	19-26-26-46	1.2v	v	v	v	v	2133
2800	Neo Forza	16GB	2Rx8	NMUD416E82-2800EA30	DS	19-26-26-46	1.2v	v	v	v	v	2133
2800	Neo Forza	16GB	2Rx8	NMUD416E82-2800EC30	DS	19-26-26-46	1.2v	v	v	v	v	2133
2800	Neo Forza	16GB	2Rx8	NMUD416E82-2800ED30	DS	19-26-26-46	1.2v	v	v	v	v	2133
2666	HyperX	4GB	1Rx8	HX426C15FBK4/16	SS	CL15	1.2v	v	v	v	v	2666
2666	HyperX	4GB	1Rx8	HX426C15FBK2/8	SS	CL15	1.2v	v	v	v	v	2666
2666	HyperX	4GB	1Rx8	HX426C15FB/4	SS	CL15	1.2v	v	v	v	v	2666
2666	HyperX	4GB	1Rx8	HX426C15FBK4/16	SS	CL15	1.2v	v	v	v	v	2666
2666	HyperX	4GB	1Rx8	HX426C15FBK2/8	SS	CL15	1.2v	v	v	v	v	2666
2666	HyperX	4GB	1Rx8	HX426C15FB/4	SS	CL15	1.2v	v	v	v	v	2666
2666	HyperX	8GB	1Rx8	HX426C13PB3K4/32	SS	CL13	1.35	v	v	v	v	2400
2666	HyperX	8GB	1Rx8	HX426C13PB3K2/16	SS	CL13	1.35	v	v	v	v	2400
2666	HyperX	8GB	1Rx8	HX426C13PB3/8	SS	CL13	1.35	v	v	v	v	2400
2666	HyperX	8GB	1Rx8	HX426C16FB2K4/32	SS	CL16	1.2v	v	v	v	v	2666
2666	HyperX	8GB	1Rx8	HX426C16FB2K2/16	SS	CL16	1.2v	v	v	v	v	2666
2666	HyperX	8GB	1Rx8	HX426C16FB2/8	SS	CL16	1.2v	v	v	v	v	2666
2666	HyperX	8GB	1Rx8	HX426C16FB2K4/32	SS	CL16	1.2v	v	v	v	v	2666
2666	HyperX	8GB	1Rx8	HX426C16FB2K2/16	SS	CL16	1.2v	v	v	v	v	2666
2666	HyperX	8GB	1Rx8	HX426C16FB2/8	SS	CL16	1.2v	v	v	v	v	2666
2666	HyperX	8GB	1Rx8	HX426C16FB2K2/16	SS	16-18-18-39	1.2v	v	v	v	v	2666
2666	HyperX	8GB	1Rx8	HX426C16FB2/8	SS	16-18-18-39	1.2v	v	v	v	v	2666
2666	HyperX	8GB	1Rx8	HX426C16FR2K2/16	SS	16-18-18-39	1.2v	v	v	v	v	2666

2666	HyperX	8GB	1Rx8	HX426C16FR2/8	SS	16-18-18-39	1.2v	v	v	v	v	2666
2666	HyperX	8GB	1Rx8	HX426C16FW2K2/16	SS	16-18-18-39	1.2v	v	v	v	v	2666
2666	HyperX	8GB	1Rx8	HX426C16FW2/8	SS	16-18-18-39	1.2v	v	v	v	v	2666
2666	HyperX	16GB	2Rx8	HX426C16FBK4/64	DS	CL16	1.2v	v	v	v	v	2666
2666	HyperX	16GB	2Rx8	HX426C16FBK2/32	DS	CL16	1.2v	v	v	v	v	2666
2666	HyperX	16GB	2Rx8	HX426C16FB/16	DS	CL16	1.2v	v	v	v	v	2666
2666	HyperX	16GB	2Rx8	HX426C16FWK4/64	DS	CL16	1.2v	v	v	v	v	2666
2666	HyperX	16GB	2Rx8	HX426C16FWK2/32	DS	CL16	1.2v	v	v	v	v	2666
2666	HyperX	16GB	2Rx8	HX426C16FW/16	DS	CL16	1.2v	v	v	v	v	2666
2666	HyperX	16GB	2Rx8	HX426C13PB3K4/64	DS	CL13	1.35	v	v	v	v	2400
2666	HyperX	16GB	2Rx8	HX426C13PB3K2/32	DS	CL13	1.35	v	v	v	v	2400
2666	HyperX	16GB	2Rx8	HX426C13PB3/16	DS	CL13	1.35	v	v	v	v	2400
2666	Kingston	8GB	1Rx8	KVR26N19S8/8	SS	CL19	1.2v	v	v	v	v	2666
2666	Kingston	8GB	1Rx8	KVR26N19S8/8	SS	CL19	1.2v	v	v	v	v	2666
2666	Kingston	16GB	2Rx8	KVR26N19D8/16	DS	CL19	1.2v	v	v	v	v	2666
2666	Kingston	16GB	2Rx8	KVR26N19D8/16	DS	CL19	1.2v	v	v	v	v	2666
2666	CORSAIR	4GB	1Rx8	CMK16GX4M4A2666C16 ver 3.21	SS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	4GB	1Rx8	CMK16GX4M4A2666C16B ver 3.21	SS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	4GB	1Rx8	CMK16GX4M4A2666C16R ver 3.21	SS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	4GB	1Rx8	CMV4GX4M1A2666C18	SS	18-18-18-43	1.2v	v	v	v	v	2666
2666	CORSAIR	4GB	1Rx8	CMK8GX4M2A2666C16 ver3.22	SS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	2Rx8	CMK16GX4M2A2666C16 ver4.23	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	2Rx8	CMK16GX4M2A2666C16Rver4.23	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	2Rx8	CMK16GX4M2A2666C16W ver4.23	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	2Rx8	CMK64GX4M8A2666C16	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	2Rx8	CMK32GX4M4A2666C16 ver3.21	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	2Rx8	CMK32GX4M4A2666C16B ver3.21	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	2Rx8	CMK32GX4M4A2666C16R ver .21	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	2Rx8	CMK32GX4M4A2666C16W ver3.21	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	1Rx8	CMK32GX4M4A2666C16 ver5.30	SS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	1Rx8	CMK32GX4M4A2666C16B ver5.30	SS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	1Rx8	CMK32GX4M4A2666C16R ver5.30	SS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	1Rx8	CMK32GX4M4A2666C16W ver5.30	SS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	1Rx8	CMK16GX4M2A2666C16 ver5.30	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	1Rx8	CMK16GX4M2A2666C16R ver5.30	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	8GB	1Rx8	CMK16GX4M2A2666C16W ver5.30	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	16GB	2Rx8	CMK32GX4M2A2666C16	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	16GB	2Rx8	CMK32GX4M2A2666C16R	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	16GB	2Rx8	CMK32GX4M2A2666C16W	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	16GB	2Rx8	CMK64GX4M4A2666C16 ver 4.31	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	16GB	2Rx8	CMK64GX4M4A2666C16W ver 4.31	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	16GB	2Rx8	CMK32GX4M2A2666C16R	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	16GB	2Rx8	CMK64GX4M4A2666C16 ver3.31	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	16GB	2Rx8	CMK64GX4M4A2666C16W ver3.31	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	16GB	2Rx8	CMK16GX4M1A2666C16 ver5.39	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	16GB	2Rx8	CMK128GX4M8A2666C16 ver5.39	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	16GB	2Rx8	CMV16GX4M1A2666C18	DS	18-18-18-43	1.2v	v	v	v	v	2666
2666	CORSAIR	16GB	2Rx8	CMK128GX4M8A2666C16 ver3.32	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	CORSAIR	32GB	2Rx8	CMV32GX4M1A2666C18	DS	C18	1.2v	v	v	v	v	2666
2666	CORSAIR	32GB	2Rx8	CMK256GX4M8A2666C16 ver 5.49	DS	16-18-18-35	1.2v	v	v	v	v	2133
2666	GIGABYTE	8GB	1Rx8	GP-GR26C16S8K2HU416	SS	19-19-19-43	1.2v	v	v	v	v	2666
2666	ADATA	8GB	1Rx8	AD4U266638G19-B	SS	C19	1.2v	v	v	v	v	2666
2666	ADATA	8GB	1Rx8	AD4U266638G-S	SS	19-19-19-43	1.2	v	v	v	v	2133
2666	ADATA	8GB	1Rx8	AD4U266638G-R	SS	19-19-19-43	1.2	v	v	v	v	2133
2666	ADATA	8GB	1Rx8	AD4U266638G-D	SS	19-19-19-43	1.2	v	v	v	v	2133
2666	ADATA	8GB	1Rx8	AD4U266638G19-B	SS	19-19-19-43	1.2	v	v	v	v	2666
2666	ADATA	8GB	1Rx8	AD4U266638G19-S	SS	19-19-19-43	1.2	v	v	v	v	2666
2666	ADATA	8GB	1Rx8	AD4U266638G19-R	SS	19-19-19-43	1.2	v	v	v	v	2666
2666	ADATA	8GB	1Rx8	AD4U266638G19-D	SS	19-19-19-43	1.2	v	v	v	v	2666
2666	ADATA	8GB	1Rx8	AX4U266638G16-BR30	SS	16-18-18-38	1.2	v	v	v	v	2666
2666	ADATA	16GB	2Rx8	AX4U2666316G16-BRZ1	SS	16-16-16-39	1.2v	v	v	v	v	2666
2666	ADATA	16GB	2Rx8	AX4U2666316G16-SRZ1	SS	16-16-16-39	1.2v	v	v	v	v	2666
2666	ADATA	16GB	2Rx8	AX4U2666316G16-DRZ1	SS	16-16-16-39	1.2v	v	v	v	v	2666
2666	ADATA	16GB	2Rx8	AX4U2666316G16-QRZ1	SS	16-16-16-39	1.2v	v	v	v	v	2666
2666	ADATA	16GB	2Rx8	AX4U2666316G16-BR80	SS	16-16-16-39	1.2v	v	v	v	v	2666
2666	ADATA	16GB	2Rx8	AX4U2666316G16-SR80	SS	16-16-16-39	1.2v	v	v	v	v	2666
2666	ADATA	16GB	2Rx8	AX4U2666316G16-DR80	SS	16-16-16-39	1.2v	v	v	v	v	2666
2666	ADATA	16GB	2Rx8	AX4U2666316G16-QR80	SS	16-16-16-39	1.2v	v	v	v	v	2666
2666	ADATA	32GB	2Rx8	AD4U2666732G19-B	DS	19-19-19-43	1.2v	v	v	v	v	2666
2666	Apacer	4GB	1Rx8	AHU04GGB26CDT6H	SS	16-16-16-36	1.2v	v	v	v	v	2133
2666	Apacer	8GB	1Rx8	AU08GGB26CQYBGH	SS	19-19-19-43	1.2v	v	v	v	v	2666
2666	Apacer	8GB	1Rx16	EL.08G2V.GNH	SS	19-19-19-43	1.2v	v	v	v	v	2666
2666	ANACOMDA	16GB	2Rx8	DDR4 2666 16GB	DS	19-19-19-43	1.2v	v	v	v	v	2666
2666	CRUCIAL	4GB	1Rx8	BLS4G4D26BFSC.8FBR2	SS	16-18-18-38	1.2v	v	v	v	v	2666
2666	CRUCIAL	8GB	2Rx8	BLS8G4D26BFSC.16FBR2	DS	16-18-18-38	1.2v	v	v	v	v	2666
2666	CRUCIAL	8GB	1Rx8	MTA8ATF1G64AZ-2G6E1	SS	19-19-19-43	1.2v	v	v	v	v	2666
2666	CRUCIAL	8GB	1Rx8	CT8G4DFS8266.M8FE	SS	19-19-19-43	1.2v	v	v	v	v	2666
2666	CRUCIAL	16GB	2Rx8	BLS16G4D26BFSC.16FBD	DS	16-18-18-38	1.2v	v	v	v	v	2666
2666	CRUCIAL	16GB	2Rx8	CT16G4WFD8266	DS	CL19	1.2v	v	v	v	v	2666

2666	CRUCIAL	16GB	2Rx8	MTA16ATF2G64AZ-2G6E1	DS	19-19-19-43	1.2v	v	v	v			2666	
2666	CRUCIAL	16GB	2Rx8	CT16G4DFD8266.M16FE	DS	19-19-19-43	1.2v	v	v	v	v		2666	
2666	CRUCIAL	32GB	2Rx8	CT32G4DFD8266.16FB1	DS	19-19-19-43	1.2v	v	v	v	v		2666	
2666	GEIL	4GB	1Rx8	GSB44GB2666C19SC	SS	19-19-19-43	1.2v	v	v	v			2666	
2666	GEIL	4GB	1Rx8	GSB48GB2666C19DC	SS	19-19-19-43	1.2v	v	v	v			2666	
2666	GEIL	4GB	1Rx8	GAFY416GB2666C19QC	SS	19-19-19-43	1.2v	v	v	v			2666	
2666	GEIL	4GB	1Rx8	GLS44GB2666C19SC	SS	19-19-19-43	1.2v	v	v	v			2666	v
2666	GEIL	4GB	1Rx8	GLS48GB2666C19DC	SS	19-19-19-43	1.2v	v	v	v			2666	v
2666	GEIL	4GB	1Rx8	GLS416GB2666C19QC	SS	19-19-19-43	1.2v	v	v	v			2666	v
2666	GEIL	8GB	1Rx8	GSB416GB2666C16ADC	SS	16-18-18-36	1.35v	v	v	v		v	2133	
2666	GEIL	8GB	1Rx8	GSB432GB2666C16AQC	SS	16-18-18-36	1.35v	v	v	v		v	2133	
2666	GEIL	8GB	1Rx8	GSB48GB2666C19SC	SS	19-19-19-43	1.2v	v	v	v			2666	
2666	GEIL	8GB	1Rx8	GSB416GB2666C19DC	SS	19-19-19-43	1.2v	v	v	v			2666	
2666	GEIL	8GB	1Rx8	GAFY432GB2666C19QC	SS	19-19-19-43	1.2v	v	v	v			2666	
2666	GEIL	8GB	2Rx8	GLS416GB2666C16ADC	DS	16-18-18-36	1.35v	v	v	v		v	2133	v
2666	GEIL	8GB	2Rx8	GLS432GB2666C16AQC	DS	16-18-18-36	1.35v	v	v	v		v	2133	v
2666	GEIL	8GB	2Rx8	GLS48GB2666C19SC	DS	19-19-19-43	1.2v	v	v	v			2666	v
2666	GEIL	8GB	2Rx8	GLS416GB2666C19DC	DS	19-19-19-43	1.2v	v	v	v			2666	v
2666	GEIL	8GB	2Rx8	GLS432GB2666C19QC	DS	19-19-19-43	1.2v	v	v	v			2666	v
2666	ORCA	4GB	1Rx8	RUD404GS2666CJ12	SS	19-19-19-43	1.2v	v	v				2666	
2666	ORCA	8GB	1Rx8	RUD408GS2666CI12	SS	18-18-18-40	1.2v	v	v	v			2666	
2666	PATRIOT	4GB	1Rx8	PVE48G266C6KBL	SS	CL16	1.2v	v	v	v		v	2133	
2666	PATRIOT	8GB	1Rx8	PVR416G266C5KW	SS	CL15	1.2v	v	v	v		v	2133	v
2666	PATRIOT	8GB	1Rx8	PVR416G266C5K	SS	CL15	1.2v	v	v	v		v	2133	v
2666	KLEVV	4GB	1Rx8	KM4Z4GX1N-2666-15-15-15-35-1	SS	15-15-15-35	1.2v	v	v	v		v	2400	
2666	KLEVV	4GB	1Rx8	KD44GU481-26N1602	SS	16-18-18-38	1.2v	v	v	v	v		2666	
2666	KLEVV	8GB	1Rx8	KM4Z8GX1N-2666-15-15-15-35-1	SS	15-15-15-35	1.2v	v	v	v		v	2400	
2666	KLEVV	8GB	2Rx8	KD48GU481-26N1600	DS	16-18-18-38	1.2v	v	v	v	v		2666	
2666	KLEVV	16GB	2Rx8	KM4Z16X1N-2666-15-15-15-35-1	DS	15-15-15-35	1.2v	v	v	v		v	2400	
2666	NANYA	8GB	1Rx8	NT8GA64D88B3F-HR	SS	19-19-19-43	1.2v	v	v	v	v		2666	
2666	NANYA	16GB	2Rx8	NT16GA64D88B3F-HR	DS	19-19-19-43	1.2v	v	v	v	v		2666	
2666	Team	4GB	1Rx8	TLRED416G2666HC15BQC01	SS	15-17-17-35	1.2v	v	v	v		v	2133	
2666	Team	4GB	1Rx8	TDGED416G2666HC15BQC01	SS	15-17-17-35	1.2v	v	v	v		v	2133	
2666	Team	4GB	1Rx8	TLRED48G2666HC15BDC01	SS	15-17-17-35	1.2v	v	v	v		v	2133	
2666	Team	4GB	1Rx8	TDGED48G2666HC15BDC01	SS	15-17-17-35	1.2v	v	v	v		v	2133	
2666	Team	4GB	1Rx8	TED416G2666C19QC01	SS	19-19-19-43	1.2v	v	v	v			2666	
2666	Team	4GB	1Rx8	TED48G2666C19DC01	SS	19-19-19-43	1.2v	v	v	v			2666	
2666	Team	4GB	1Rx8	TED44G2666C1901	SS	19-19-19-43	1.2v	v	v	v			2666	
2666	Team	8GB	1Rx8	TED432G2666C19QC01	SS	19-19-19-43	1.2v	v	v	v	v		2666	
2666	Team	8GB	1Rx8	TED416G2666C19DC01	SS	19-19-19-43	1.2v	v	v	v	v		2666	
2666	Team	8GB	1Rx8	TED48G2666C1901	SS	19-19-19-43	1.2v	v	v	v	v		2666	
2666	Team	16GB	2Rx8	TED464G2666C19QC01	DS	19-19-19-43	1.2v	v	v	v	v		2666	
2666	Team	16GB	2Rx8	TED432G2666C19DC01	DS	19-19-19-43	1.2v	v	v	v	v		2666	
2666	Team	16GB	2Rx8	TED416G2666C1901	DS	19-19-19-43	1.2v	v	v	v	v		2666	
2400	HyperX	8GB	1Rx8	HX424C15FB2K4/32	SS	C15	1.2v	v	v	v		v	2133	
2400	HyperX	8GB	1Rx8	HX424C15FB2K2/16	SS	C15	1.2v	v	v	v		v	2133	
2400	HyperX	8GB	1Rx8	HX424C15FB2/8	SS	C15	1.2v	v	v	v		v	2133	
2400	HyperX	8GB	2Rx8	HX424C15FBK4/32	DS	15-15-15-35	1.2v	v	v	v		v	2400	
2400	HyperX	8GB	2Rx8	HX424C15FBK2/16	DS	15-15-15-35	1.2v	v	v	v		v	2400	
2400	HyperX	8GB	2Rx8	HX424C15FB/8	DS	15-15-15-35	1.2v	v	v	v		v	2400	
2400	HyperX	16GB	2Rx8	HX424C15FBK4/64	DS	C15	1.2v	v	v	v		v	2133	
2400	HyperX	16GB	2Rx8	HX424C15FBK2/32	DS	C15	1.2v	v	v	v		v	2133	
2400	HyperX	16GB	2Rx8	HX424C15FB/16	DS	C15	1.2v	v	v	v		v	2133	
2400	HyperX	16GB	2Rx8	HX424C15FBK2/32	DS	15-15-15-35	1.2v	v	v	v		v	2400	
2400	HyperX	16GB	2Rx8	HX424C15FB/16	DS	15-15-15-35	1.2v	v	v	v		v	2400	
2400	Kingston	4GB	1Rx8	KVR24N17S6/4	SS	17-17-17-39	1.2v	v	v	v			2400	
2400	Kingston	8GB	1Rx8	KVR24N17S8/8	SS	CL17	1.2v	v	v	v			2400	
2400	Kingston	8GB	2Rx8	KVR24N17S8/8	DS	17-17-17-39	1.2v	v	v	v			2400	
2400	Kingston	8GB	2Rx8	KVR24N17D8L/8-SP	DS	CL17	1.2v	v	v	v			2400	
2400	Kingston	16GB	2Rx8	KVR24N17D8L/16	DS	CL17	1.2v	v	v	v			2400	
2400	Kingston	16GB	2Rx8	KVR24N17D8L/16-SP	DS	CL17	1.2v	v	v	v			2400	
2400	CORSAIR	8GB	2Rx8	CMK64GX4M8A2400C14	DS	14-16-16-31	1.2v	v	v	v		v	2133	
2400	CORSAIR	8GB	2Rx8	CMK32GX4M4A2400C16	SS	16-16-16-39	1.2v	v	v	v		v	2133	
2400	CORSAIR	8GB	2Rx8	CMK32GX4M4A2400C16R	SS	16-16-16-39	1.2v	v	v	v		v	2133	
2400	CORSAIR	8GB	1Rx8	CMK16GX4M2A2400C16	SS	16-16-16-39	1.2v	v	v	v		v	2133	
2400	CORSAIR	8GB	1Rx8	CMK16GX4M2A2400C16R	SS	16-16-16-39	1.2v	v	v	v		v	2133	
2400	CORSAIR	8GB	2Rx8	CMK32GX4M4A2400C12	DS	12-14-14-28	1.2v	v	v	v		v	2133	
2400	CORSAIR	8GB	1Rx8	CMK16GX4M2Z2400C16 ver3.31	SS	16-16-16-39	1.2v	v	v				2133	
2400	CORSAIR	8GB	1Rx8	CMK16GX4M2A2400C16 ver5.30	SS	16-16-16-39	1.2v	v	v			v	2133	
2400	CORSAIR	8GB	1Rx8	CMK32GX4M4A2400C14 ver3.31	SS	14-16-16-31	1.2v	v	v	v		v	2133	
2400	CORSAIR	16GB	2Rx8	CMK128GX4M8A2400C14	DS	14-16-16-31	1.2v	v	v	v		v	2133	
2400	CORSAIR	16GB	2Rx8	CMK64GX4M4A2400C14	DS	14-16-16-31	1.2v	v	v	v		v	2133	
2400	CORSAIR	16GB	2Rx8	CMK128GX4M8A2400C14 ver5.30	DS	14-16-16-31	1.2v	v	v	v	v		2133	
2400	CORSAIR	16GB	2Rx8	CMK64GX4M4A2400C16 ver3.32	DS	16-16-16-39	1.2v	v	v	v		v	2133	
2400	CORSAIR	32GB	2Rx8	CMK64GX4M2A2400C16 ver3.44	DS	16-16-16-39	1.2v	v	v				2400	
2400	G.SKILL	8GB	2Rx8	F4-2400C15Q2-64GRK	DS	15-15-15-35	1.2v	v	v	v	v	v	2133	
2400	G.SKILL	8GB	1Rx8	F4-2400C17S-8GDB	SS	17-17-17-39	1.2v	v	v			v	2400	
2400	G.SKILL	16GB	2Rx8	F4-2400C15Q2-128GRK	DS	15-15-15-35	1.2v	v	v	v	v	v	2133	
2400	GALAX	16GB	2Rx8	GALAX D4-2400 16G C17	DS	17-17-17-39	1.2v	v	v	v			2400	



2400	Apacer	8GB	2Rx8	AU08GGB24CETBGC	DS	CL17	1.2v	v	v	v		2400	
2400	Apacer	8GB	1Rx8	AU08GGB24CEYBGC	SS	CL17	1.2v	v	v	v	v	2400	
2400	Apacer	16GB	2Rx8	AHU16GGB24CDU7V	DS	16-16-16-36	1.2v	v	v	v	v	2133	
2400	CRUCIAL	8GB	1Rx8	CT8G4DFS824A.8FB1	SS	CL17	1.2v	v	v	v		2400	
2400	CRUCIAL	8GB	2Rx8	CT8G4WFD824A.18FB1	DS	CL17	1.2v	v	v	v		2400	
2400	CRUCIAL	8GB	2Rx8	BLS8G4D240FSB.16FAR	DS	16-16-16-39	1.2v	v	v	v	v	2400	
2400	CRUCIAL	16GB	2Rx8	CT16G4DFD824A.16FB1	DS	CL17	1.2v	v	v	v		2400	
2400	CRUCIAL	16GB	2Rx8	CT16G4WFD824A.18FB1	DS	CL17	1.2v	v	v			2400	
2400	GEIL	4GB	1Rx8	GSB44GB2400C16SC	SS	16-16-16-36	1.2v	v	v	v	v	2133	
2400	GEIL	4GB	1Rx8	GSB48GB2400C16DC	SS	16-16-16-36	1.2v	v	v	v	v	2133	
2400	GEIL	4GB	1Rx8	GSB416GB2400C16QC	SS	16-16-16-36	1.2v	v	v	v	v	2133	
2400	GEIL	4GB	1Rx8	GSB44GB2400C17SC	SS	17-17-17-39	1.2v	v	v	v		2400	
2400	GEIL	4GB	1Rx8	GSB48GB2400C17DC	SS	17-17-17-39	1.2v	v	v	v		2400	
2400	GEIL	4GB	1Rx8	GSB416GB2400C17QC	SS	17-17-17-39	1.2v	v	v	v		2400	
2400	GEIL	4GB	1Rx8	GLS44GB2400C16SC	SS	16-16-16-36	1.2v	v	v	v	v	2133	v
2400	GEIL	4GB	1Rx8	GALS48GB2400C16DC	SS	16-16-16-36	1.2v	v	v	v	v	2133	v
2400	GEIL	4GB	1Rx8	GLS416GB2400C16QC	SS	16-16-16-36	1.2v	v	v	v	v	2133	v
2400	GEIL	4GB	1Rx8	GLS44GB2400C17SC	SS	17-17-17-39	1.2v	v	v			2400	v
2400	GEIL	4GB	1Rx8	GLS48GB2400C17DC	SS	17-17-17-39	1.2v	v	v	v		2400	v
2400	GEIL	4GB	1Rx8	GLS416GB2400C17QC	SS	17-17-17-39	1.2v	v	v	v		2400	v
2400	GEIL	8GB	2Rx8	GSB48GB2400C16SC	DS	16-16-16-36	1.2v	v	v	v	v	2133	
2400	GEIL	8GB	2Rx8	GSB416GB2400C16DC	DS	16-16-16-36	1.2v	v	v	v	v	2133	
2400	GEIL	8GB	2Rx8	GSB432GB2400C16QC	DS	16-16-16-36	1.2v	v	v	v	v	2133	
2400	GEIL	8GB	1Rx8	GSB48GB2400C17SC	SS	17-17-17-39	1.2v	v	v	v		2400	
2400	GEIL	8GB	1Rx8	GSB416GB2400C17DC	SS	17-17-17-39	1.2v	v	v	v		2400	
2400	GEIL	8GB	1Rx8	GSB432GB2400C17QC	SS	17-17-17-39	1.2v	v	v	v		2400	
2400	GEIL	8GB	2Rx8	GLS48GB2400C16SC	DS	16-16-16-36	1.2v	v	v		v	2133	v
2400	GEIL	8GB	2Rx8	GLS416GB2400C16DC	DS	16-16-16-36	1.2v	v	v		v	2133	v
2400	GEIL	8GB	2Rx8	GLS432GB2400C16QC	DS	16-16-16-36	1.2v	v	v		v	2133	v
2400	GEIL	8GB	2Rx8	GLS48GB2400C17SC	DS	17-17-17-39	1.2v	v	v	v		2400	v
2400	GEIL	8GB	2Rx8	GLS416GB2400C17DC	DS	17-17-17-39	1.2v	v	v	v		2400	v
2400	GEIL	8GB	2Rx8	GLS432GB2400C17QC	DS	17-17-17-39	1.2v	v	v	v		2400	v
2400	GEIL	16GB	2Rx8	GLS416GB2400C16SC	DS	16-16-16-36	1.2v	v	v	v	v	2133	v
2400	GEIL	16GB	2Rx8	GLS432GB2400C16DC	DS	16-16-16-36	1.2v	v	v	v	v	2133	v
2400	GEIL	16GB	2Rx8	GLS464GB2400C16QC	DS	16-16-16-36	1.2v	v	v	v	v	2133	v
2400	GEIL	16GB	2Rx8	GLS416GB2400C17SC	DS	17-17-17-39	1.2v	v	v	v		2400	v
2400	GEIL	16GB	2Rx8	GLS432GB2400C17DC	DS	17-17-17-39	1.2v	v	v	v		2400	v
2400	GEIL	16GB	2Rx8	GLS464GB2400C17QC	DS	17-17-17-39	1.2v	v	v	v		2400	v
2400	GALAX	4GB	1Rx8	GAM4BXLBS240016JE164C	SS	16-16-16-36	1.2v	v	v	v	v	2133	
2400	GALAX	4GB	1Rx8	HOF4BLBM240012FD041C	SS	12-12-12-28	1.35v	v	v	v	v	2133	
2400	HYUNDAI,Inc	16GB	2Rx8	HYE16G24C17	DS	17-17-17-39	1.2v	v	v	v		2400	
2400	KLEVV	4GB	1Rx8	KM4B4GX1N-2400-15-15-15-35-0	SS	15-15-15-35	1.2v	v	v	v	v	2400	
2400	KLEVV	4GB	1Rx8	KM4Z4GX1N-2400-15-15-15-35-1	SS	15-15-15-35	1.2v	v	v	v	v	2400	
2400	KLEVV	8GB	1Rx8	KM4B8GX1N-2400-15-15-15-35-0	SS	15-15-15-35	1.2v	v	v	v	v	2400	
2400	KLEVV	8GB	1Rx8	KM4Z8GX1N-2400-15-15-15-35-1	SS	15-15-15-35	1.2v	v	v	v	v	2400	
2400	KLEVV	16GB	2Rx8	KM4B16X1N-2400-15-15-15-35-0	DS	15-15-15-35	1.2v	v	v		v	2400	
2400	KLEVV	16GB	2Rx8	KM4Z16X1N-2400-15-15-15-35-0	DS	15-15-15-35	1.2v	v	v		v	2400	
2400	KINGMAX	16GB	2Rx8	GLLH22F-18KIIA CFBU2 Z11B	DS	17-17-17-39	1.2v	v	v	v		2400	
2400	ORCA	4GB	1Rx8	RUD404GS2400CG12	SS	16-16-16-36	1.2v	v	v	v		2400	
2400	ORCA	8GB	1Rx8	RUD408GS2400CG12	SS	16-16-16-36	1.2v	v	v			2400	
2400	PATRIOT	4GB	1Rx8	PVE48G240C5KRD	SS	CL15	1.2v	v	v		v	2133	
2400	PATRIOT	8GB	1Rx8	PVE416G240C5KRD	SS	CL15	1.2v	v	v		v	2133	
2400	PATRIOT	8GB	1Rx8	PSD48G240081	SS	CL17	1.2v	v	v			2400	
2400	PATRIOT	16GB	2Rx8	PSD416G24002	DS	CL17	1.2v	v	v	v		2400	
2400	Team	4GB	1Rx8	TED416G2400C16QC01	SS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	4GB	1Rx8	TED48G2400C16DC01	SS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	4GB	1Rx8	TED44G2400C1601	SS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	8GB	2Rx8	TED432G2400C16QC01	DS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	8GB	2Rx8	TPRD432G2400HC16QC01	DS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	8GB	2Rx8	TPD432G2400HC16QC01	DS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	8GB	2Rx8	TED416G2400C16DC01	DS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	8GB	2Rx8	TPRD416G2400HC16DC01	DS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	8GB	2Rx8	TPD416G2400HC16DC01	DS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	8GB	2Rx8	TED48G2400C1601	DS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	8GB	2Rx8	TPRD48G2400HC1601	DS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	8GB	2Rx8	TPD48G2400HC1601	DS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	8GB	1Rx8	TLGD432G2400HC14QC01	SS	14-16-16-31	1.2v	v	v	v	v	2133	
2400	Team	8GB	1Rx8	TLRED432G2400HC14QC01	SS	14-16-16-31	1.2v	v	v	v	v	2133	
2400	Team	8GB	1Rx8	TLGD416G2400HC14DC01	SS	14-16-16-31	1.2v	v	v	v	v	2133	
2400	Team	8GB	1Rx8	TLRED416G2400HC14DC01	SS	14-16-16-31	1.2v	v	v	v	v	2133	
2400	Team	8GB	1Rx8	TLGD48G2400HC1401	SS	14-16-16-31	1.2v	v	v	v	v	2133	
2400	Team	8GB	1Rx8	TLRED48G2400HC1401	SS	14-16-16-31	1.2v	v	v	v	v	2133	
2400	Team	8GB	1Rx8	TF3D416G2400HC15BDC01	SS	15-17-17-35	1.2v	v	v		v	2133	v
2400	Team	8GB	1Rx8	TF4D416G2400HC15BDC01	SS	15-17-17-35	1.2v	v	v		v	2133	v
2400	Team	8GB	1Rx8	TF3D48G2400HC15B01	SS	15-17-17-35	1.2v	v	v		v	2133	v
2400	Team	8GB	1Rx8	TF4D48G2400HC15B01	SS	15-17-17-35	1.2v	v	v		v	2133	v
2400	Team	8GB	1Rx8	TED432G2400C16QC01	SS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	8GB	1Rx8	TED416G2400C16DC01	SS	16-16-16-39	1.2v	v	v	v		2400	
2400	Team	8GB	1Rx8	TED48G2400C1601	SS	16-16-16-39	1.2v	v	v	v		2400	

2400	Team	16GB	2Rx8	TED464G2400C16QC01	DS	16-16-16-39	1.2v	v	v	v			2400
2400	Team	16GB	2Rx8	TPRD464G2400HC16QC01	DS	16-16-16-39	1.2v	v	v	v			2400
2400	Team	16GB	2Rx8	TPD464G2400HC16QC01	DS	16-16-16-39	1.2v	v	v	v			2400
2400	Team	16GB	2Rx8	TED432G2400C16DC01	DS	16-16-16-39	1.2v	v	v	v			2400
2400	Team	16GB	2Rx8	TPRD432G2400HC16DC01	DS	16-16-16-39	1.2v	v	v	v			2400
2400	Team	16GB	2Rx8	TPD432G2400HC16DC01	DS	16-16-16-39	1.2v	v	v	v			2400
2400	Team	16GB	2Rx8	TED416G2400C1601	DS	16-16-16-39	1.2v	v	v	v			2400
2400	Team	16GB	2Rx8	TPRD416G2400HC1601	DS	16-16-16-39	1.2v	v	v	v			2400
2400	Team	16GB	1Rx8	TPD416G2400HC1601	DS	16-16-16-39	1.2v	v	v	v			2400
2400	Team	16GB	1Rx8	TED432G2400C16DC01	SS	16-16-16-39	1.2v	v	v				2400
2400	Team	16GB	1Rx8	TED416G2400C1601	SS	16-16-16-39	1.2v	v	v				2400
2400	V-Color	8GB	1Rx8	TC48G24S817	SS	CL17	1.2v	v	v	v			2400
2400	VISENTA	8GB	1Rx8	DDR4 2400 8G	SS	17-17-17-40	1.2v	v	v	v			2400
2400	VISENTA	16GB	2Rx8	DDR4 2400 16G	DS	15-15-15-35	1.2v	v	v	v			2400
2133	CORSAIR	8GB	2Rx8	CMK64GX4M8A2133C13	DS	13-15-15-28	1.2v	v	v	v	v		v
2133	CORSAIR	8GB	1Rx8	CMV8GX4M1A2133C15-ESS	SS	C15	1.2v	v	v	v			v
2133	CORSAIR	16GB	2Rx8	CMV16GX4M1A2133C15	DS	C15	1.2v	v	v	v			v
2133	CORSAIR	16GB	2Rx8	CMK32GX4M2A2133C13	DS	13-15-15-28	1.2v	v	v				v
2133	CORSAIR	16GB	2Rx8	CMK128GX4M8A2133C13	DS	13-15-15-28	1.2v	v	v	v	v	v	v
2133	G.SKILL	8GB	1Rx8	F4-2133C15S-8GIS	SS	15-15-15-35	1.2v	v	v				v
2133	Apacer	4GB	1Rx8	AU04GGB13CDBTGBH	SS	CL15	1.2v	v	v				v
2133	CRUCIAL	8GB	1Rx8	CT8G4DFS8213.8FB1	SS	CL15	1.2v	v	v	v			v
2133	CRUCIAL	16GB	2Rx8	CT16G4DFD8213.16FB1	DS	CL15	1.2v	v	v				v
2133	KLEVV	4GB	1Rx8	KM4B4GX1N-2133-15-15-15-35-0	SS	15-15-15-35	1.2v	v	v	v			v
2133	KLEVV	8GB	1Rx8	KM4B8GX1N-2133-15-15-15-35-0	SS	15-15-15-35	1.2v	v	v	v			v
2133	KLEVV	16GB	2Rx8	KM4B16X1N-2133-15-15-15-35-0	DS	15-15-15-35	1.2v	v	v				v
2133	Samsung	8GB	1Rx8	M378A1K43BB1-CPB	SS	15-15-15-36	1.2v	v	v				2133
2133	Samsung	16GB	2Rx8	M378A2K43BB1-CPB	DS	15-15-15-36	1.2v	v	v				2133
2133	V-Color	8GB	1Rx8	TE48G21S815	SS	CL15	1.2v	v	v				v
2133	V-Color	8GB	1Rx8	TC48G21S815-iMS	SS	CL15	1.2v	v	v	v			v
2133	V-Color	16GB	2Rx8	TE416G21D815	DS	CL15	1.2v	v	v	v			v

• 2 DIMM: Supports one pair of modules inserted into the same color slots as one pair of Dual-channel memory configuration. Install the modules into **DDR4\_2\_1C, DDR4\_1\_1D** for better compatibility.

2 DIMM: 請將兩支記憶體模組安裝在同樣顏色記憶體插槽以啟動雙通道設定，並優先安裝在 **DDR4\_2\_1C, DDR4\_1\_1D** 插槽以確保更好的相容性

• When running XMP at **DDR4 3200 MHz or higher**, the system's stability depends on the CPU's capabilities.

當執行XMP至**DDR4 3200MHz或是更高**，系統的穩定性會依據CPU的效能而有所差異

• Memory modules listed as above is for reference only. Due to massive memory models in market, we can only verify some of them.

以下所列的記憶體模組僅供參考，因市面上的記憶體模組眾多，我們無法一一驗證

• When enabling Dual Channel mode with two or four memory modules, it is recommended that using the same capacity, brand, speed, and chips of memory modules and also installed in the same color of DDR4 slots.

若要安裝兩支或四支DDR4記憶體模組，建議您使用相同容量/廠牌/速度/顆粒等之記憶體模組。